# BOOK OF LIGHT

2019



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PRECISION | LIGHTING CONTENTS

# ABOUT

Precision Lighting is a British manufacturer with a proud legacy of collaborating with lighting designers, architects, interior designers and end-clients to deliver architectural luminaires and lighting systems that combine optical excellence with refined aesthetics.

Our attention to detail drives us to create best-in-class lighting solutions. We focus on delivering highly efficient, elegant luminaires with outstanding optical performance. From concept through to finished product, our in-house London-based R&D team is committed to the development of luminaires and systems that deliver for specifiers and end-users alike.

This passion extends to Precision's bespoke solutions team, who work closely with specifiers to develop truly unique architectural lighting solutions for a range of products and projects.

Precision recognises the importance of lighting performance. Our luminaires offer superior beam quality and exceptional colour rendering. We understand that our clients need flexibility when planning lighting scenarios, so all of our fixtures feature interchangeable or adjustable optics with a choice of beam distributions.

Precision Lighting luminaires are designed to a minimalist aesthetic to complement any interior design vision. With a range of finishes and mounting options they offer seamless architectural integration.



## PRECISION LIGHTING

PERFORMANCE GUARANTEE

#### EXPERTISE

Precision Lighting's award-winning R&D design team are experts in luminaire design and engineering, and are extremely particular in what they consider a Precision Lighting luminaire to be. Thorough consumer research, specifier feedback, and a rigorous design process enables Precision to produce highly efficient, best-in-class luminaires and systems that seamlessly combine quality, usability, aesthetics and functionality.

#### **USER-CENTRED DESIGN**

All Precision products are designed to be user friendly and intuitive. Our product portfolio is packed full of features that have been specifically included to ensure our products are easy to install and configure on site. Tool-less site changeable beam distributions and accessory holders ensure that final focussing is quick and easy. Simple locking mechanisms on many of our luminaires maintain the design intent of the lighting scheme over time.

#### HIGH QUALITY COMPONENTS

Precision Lighting uses only the best components and materials, and our design team are constantly testing the latest technology. Selecting high quality LEDs with a minimum of 90 CRI and narrow binning ensures consistent colour temperatures and accurate colour rendering throughout projects.

#### COLOUR OVER ANGLE

Colour consistency within the beam is extremely important for any lighting scheme, especially when illuminating artwork or merchandise. Our light engines are designed to ensure uniform colour over angle and prevent visible shifts in colour across the beam.

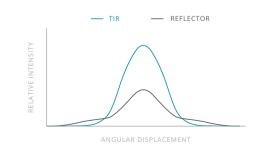
#### HIGH PEAK INTENSITY

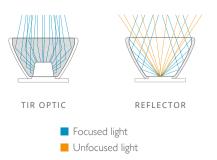
Our TIR optics and carefully selected LED chips combine to produce beautifully clean beams with high peak intensity that maximise lux on target. Precision Lighting guarantee that our luminaires deliver their stated lumen package. Our photometric data is clear and honest and the information given is after all optical losses in a 30°C test environment.

#### OPTICAL EXCELLENCE

Precision Lighting luminaires produce beautiful single source beams with high peak intensities. We use the highest quality TIR silicon or PMMA optics to ensure minimal light spill and focus as much light as possible from the LED chips. TIR (Total Internal Reflection) optics are able to control light much better than standard reflectors and have a 30% increase in lux on target in comparison. Reflector-based products are often unable to focus the large portion of the light emitted by the LED as it misses the surface of the reflector and produces unwanted spill or glare.







# FINISHES STANDARD & PREMIUM

#### STANDARD FINISHES

Precision Lighting offers three standard finishes - our signature finish brushed aluminium along with white RAL 9010 and black RAL 9005. These luminaires are machined from aerospace grade aluminium for its superior thermal properties.

#### PREMIUM FINISHES

Our premium finish fixtures are machined from high-grade brass and either polished or brushed, or aged to rubbed bronze for an antique aesthetic.\*

#### **CUSTOM FINISHES**

Our luminaires are available in custom RAL finishes to suit any interior aesthetic, offering complete flexibility.\*









PRECISION LIGHTING ABOUT

<sup>\*</sup>Please note that custom and premium finishes are subject to extended lead times and minimum order quantity

<sup>\*\*</sup>Depending on fixture, available in anodised and powder coated black

# CONSTANT CURRENT & CONSTANT VOLTAGE

Precision Lighting's product portfolio has different product families and mounting options that require either a constant current or constant voltage power supply.

Our constant voltage luminaires are not polarity sensitive and contain circuitry that allows them to operate on all of our jack plug systems, including basis track, retrac and monopoints, while protecting the luminaire from any potential damage by hot plugging.

The table on the opposite page specifies whether our luminaire families and mounting systems require a constant current or constant voltage power supply.\*

#### CONSTANT CURRENT

#### CONSTANT VOLTAGE

#### LUMINAIRES



MINIMO 11

MINIMO 1





SYSTEMS



LUMINAIRES



SYSTEMS

MICROSPOT

SURFACE



EVO





TRIMLESS



MINIMO 16



DOMINO CC

RETRO DOMINO BT

FLAT

RETRAC

BASIS TRACK



EUTRAC

<sup>\*</sup>Please note: not all mounting systems are compatible with all luminaires. Please refer to specific product pages for compatibility.

# MOUNTING INTEGRATED MOUNTING SYSTEMS

Precision Lighting offer a diverse range of mounting options to suit any architectural environment, including integrated mounting systems, monopoints, track and Precision Lighting's new Minipoint system.



#### ATTO SURFACE



Atto is available with either M10 thread or screw fixings. The M10 integral mounting allows for rear access fixing whilst the screw fixings allow for front access fixing to a surface.

#### PICO SURFACE



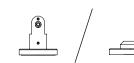
Pico is available with M12 node and screw fixings as standard. Pico is also available with a brand-new magnetic mounting to a suitable magnetic surface and a cable mount accessory to allow cabling to exit from the side rather than the rear of the fixture.

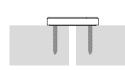
#### DOMINO SURFACE

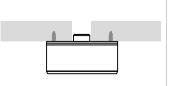


The Domino family is available with a surface mount option as well as both standard and trimless recessed versions, and Basis Track mount.

NOULBRIEN







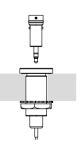
PRECISION LIGHTING MOUNTIN

# MOUNTING MINIPOINT SYSTEM

Originally designed for the award winning Atto range, Minipoint is a modular mounting system that allows the user to plug and unplug luminaires in seconds. Perfect for display environments where flexibility is essential, the Minipoint system provides adaptable lighting for ever-changing scenarios.

Both Atto and Pico luminaires are available with Minipoint mountings.

Minipoint can be run at either 350mA or 700mA, suitable for Atto and Pico respectively.





PRECISION LIGHTING MOUNTING

# MOUNTING MONOPOINT SYSTEMS

Precision Lighting Monopoint systems are individual constant voltage mounting units which are compatible with all of our jack plug spotlight range. We offer a range of options to suit multiple installation requirements. Drivers can be located remotely or locally as appropriate. All monopoint canopies are available in brushed aluminium, rubbed bronze, black and white finishes, with custom finishes available on request.



NODE



Node is the smallest of Precision Lighting's monopoint range. Designed primarily for displays and exhibitions, it can be fixed through panels up to 30mm thick.

SURFACE



The Surface Monopoint is designed for use on beams, walls, and ceilings where no recess is available or where BESA box mounting is required.

FLAT



TRIMLESS

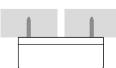


The Flat Monopoint recesses the Jack Plug system into a discreet ceiling plate.

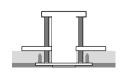
The Trimless Monopoint creates a minimal Jack Plug point. Plastering up to the outer lip leaves a 19mm hole which can be concealed with a flush decorative cap.

NTING ICON









PRECISION LIGHTING MOUNTING

## IMOUNTING TRACK SYSTEMS

Precision Lighting offers three different track systems: Basis Track, Retrac and Eutrac. These are compatible with the entire jack plug spotlight range and offer different solutions to various mounting scenarios and bespoke possibilities.



#### LOW VOLTAGE (24V DC CONSTANT VOLTAGE)

#### BASIS TRACK

WITH EVO 11 T



Basis Track is a versatile low voltage lighting system with clean minimal lines. It can form complex shapes and be factory curved to make arcs or create bespoke chandeliers. Available in both brushed aluminium and rubbed bronze finishes.



#### RETRAC

WITH EVO 11 T



ReTrac is a recessed or surface mounted low voltage lighting track. The outer extrusion is installed first, with the inner system slot into place after decoration is complete. Standard finishes are brushed aluminium, black and white.

#### MAINS VOLTAGE (110/230V AC)

#### EUTRAC

WITH EVO 11 T



We are able to offer a track adaptor to fit any of our luminaires to one, two or three circuit mains voltage Eutrac.







# CUSTOM & BESPOKE

#### PROVIDING SOLUTIONS

Precision Lighting focuses on delivering architectural lighting solutions that meet the needs of specifiers and end users alike, often resulting in completely unique designs. Our Custom and Bespoke department can look at almost any element of a luminaire or system and redesign it. Whether it's finish, movement, functionality or performance, if they can modify it successfully to create the perfect

product for the project, they will. The department works closely with lighting designers, architects, interior designers and end users to create custom luminaires, mounting options and bespoke systems. Precision Lighting takes on the challenging projects other companies can't.



#### OUR PROCESS

#### INITIAL CONCEPTS

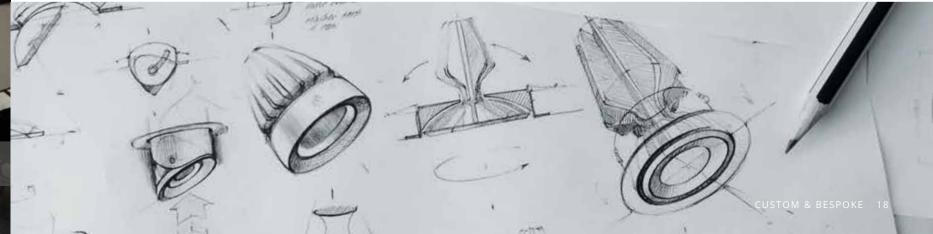
The Custom and Bespoke design team and our project managers work closely with clients to understand the full scope of the project requirements. Budget pricing can often be estimated even at this early stage. Concept visuals and preliminary drawings help communicate key ideas and demonstrate the proposed solution.

#### **DESIGN & DEVELOPMENT**

On initial concept approval, Precision Lighting designers will define the product in detail, and demonstrate how the concept would work. This will involve CAD design work and if required our rapid prototyping facilities can create prototypes. At this stage a firm quotation can be offered.

#### PROJECT DELIVERY

Following client approval of the detailed design stage, the engineers will develop the concept into a fully realised solution. On completion of the project they'll also provide supporting documents such as detailed installation and maintenance instructions.



# CUSTOM & BESPOKE

#### LUMINAIRE MODIFICATION

#### **FINISHES**

In addition to standard and premium finishes, which include rubbed bronze and polished brass, luminaires can often be finished to a specified RAL colour to perfectly complement the interior design and architecture.

#### STEM LENGTH

One of our most common custom requests is for luminaires to be mounted to a specific length stem. We produce these to order and finish them as required.

#### PHYSICAL MODIFICATIONS

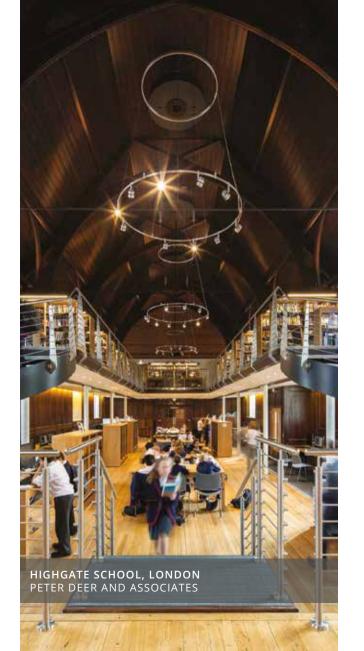
Precision design engineers are well versed in delivering physical modifications to standard products, including custom snoots for spotlights, or alternative installation options to overcome architectural issues.

#### **BESPOKE SYSTEMS**

Some of our most notable and award-winning projects have involved bespoke products. More extensive customisation can range from developing unique luminaires right through to configuring the complex lattice of cables, monopoints and spotlights developed for the Imperial War Museum (page 17).

#### MOUNTING SOLUTIONS

There are occasions where even our extensive range of standard mounting options might not be appropriate for a project. We have developed numerous bespoke mounting solutions for challenging projects such as historical or listed buildings.



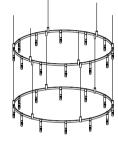
#### **CURVED TRACK AND CHANDELIERS**

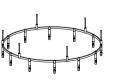
Precision Lighting Basis Track can be curved to a tight radius and assembled into a number of complex shapes. It can be used to follow arcs of internal architecture and integrated into the design features of a space.

Chandeliers can be created from rings or other curved sections of track. Indirect illumination can be also achieved by inverting luminaires to face upwards for a subtle ambient light or to highlight ceiling features. Multiple rings can be combined in a single installation for tiered or concentric circles.

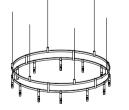












PRECISION | LIGHTING CUSTOM & BES

# PRODUCT PORTFOLIO

#### MINIATURE ACCENT LIGHTING

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ATTO T

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ATTO S PAGE 33

ATTO EYE

PAGE 51



ATTO JACK PAGE 35



ATTO R PAGE 49





PICO

PAGE 39

PICO - PAGE 37



PICO S PAGE 41



PICO ZOOM PAGE 43



PICO JACK PAGE 45

#### MINIMO 1 - PAGE 53



MINIMO 1 FIXED PAGE 55



MINIMO 1 FIXED DEEP RECESS PAGE 57



MINIMO 1 EYE MINIMO 1 PAGE 59



TILT PAGE 61

#### **SPOTLIGHTS**

#### EVO - PAGE 65



EVO ZOOM 16 EVO 16 PAGE 67



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EVO 16 T PAGE 71



EVO 16 S PAGE 73



MICROSPOT - PAGE 81

MICROSPOT 16 PAGE 83



RETRO - PAGE 87

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EVO 11 PAGE 75



EVO 11 T

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MICROSPOT 11 PAGE 85



RETRO 11 PAGE 91

# PRODUCT PORTFOLIO

#### **DOWNLIGHTS**

#### MINIMO 11 & 16 - PAGE 95



MINIMO 16 FIXED DECORATIVE PAGE 97





MINIMO 11 FIXED DECORATIVE PAGE 105



MINIMO 16

MINIMO 11 FIXED PINHOLE PAGE 107



MINIMO 16 ADJUSTABLE DECORATIVE PAGE 101



MINIMO 11 ADJUSTABLE DECORATIVE PAGE 109



MINIMO 16 ADJUSTABLE PINHOLE PAGE 103



MINIMO 11 ADJUSTABLE PINHOLE PAGE 111

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#### DOMINO - PAGE 113



DOMINO 1 CC



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DOMINO 2 CC PAGE 117



CC





DOMINO 1 ВТ PAGE 121

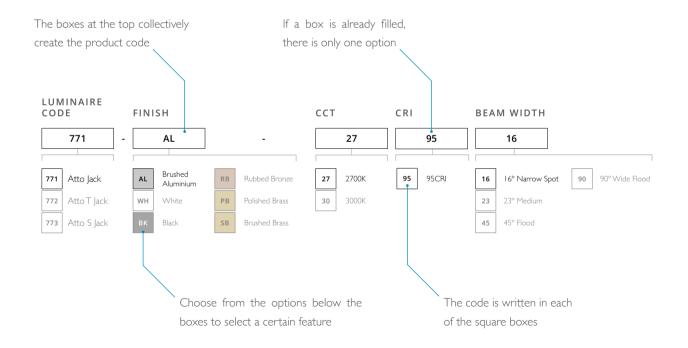


DOMINO 2 ВТ PAGE 123



DOMINO 4 ВТ PAGE 125

#### UNDERSTANDING THE PRODUCT CODE BUILDER



# MINIATURE ACCENT LIGHTING ATTO, PICO & MINIMO 1

The multi award-winning Miniature Accent Lighting range consists of three product families; Atto, Pico and Minimo I. The range combines recessed and surface fixtures with brand new modular and flexible mounting solutions, making these product families true champions in their field.

From lighting the skulls of our ancestors to bringing sparkle to some of the most iconic British jewellers, Precision's miniature accent lighting portfolio can be found in museums and stores throughout London and worldwide. The ability to provide maximum impact from such a minimal footprint makes this group of products truly unique.

Atto and Pico are multiple award-winning product families covering an incredibly diverse luminaire range. Pico Zoom received an FX award within its first year of production and is a miniature spotlight with variable beam technology that allows for superior beam focusing and manipulation. Both

luminaire families are highly efficient and with Atto producing I02lm from just I.IW, it is perfectly suited to low energy applications. Atto and Pico are also compatible with Minipoint, Precision Lighting's latest modular mounting system, which allows fixtures to be plugged and unplugged in seconds using an integrated jack plug system.

The Minimo I and Atto recessed ranges combine a minimal aesthetic with a vast selection of finishes and comprehensive functionality. Minimo Eye and Atto Eye provide 360° pan rotation and 30° tilt for extra flexibility.

darcawards
/ARCHITECTURAL
WINNER 2018











# ATTO

Measuring just 12mm in diameter, Atto is the smallest surface mounted luminaire in the Miniature Accent Lighting range. Since its release in 2018 Atto has won multiple awards, recognition of its unique combination of elegant minimal design, high efficiency, and host of features normally found on much larger luminaires. It produces 102lm from just 1.1W and is available in a wide range of standard, premium and custom finishes, with multiple mounting and installation options to suit any display lighting scenario. For consistent accurate illumination, Atto has 360° bearing aided rotation and a 180° constant torque tilt mechanism, both lockable. Precision Lighting's new Minipoint system was originally developed specifically for Atto and allows users to simply plug and unplug luminaires in seconds, providing lighting that is adaptable to its surroundings.









ATTO PAGE 29

ATTO T PAGE 31



ATTO S PAGE 33



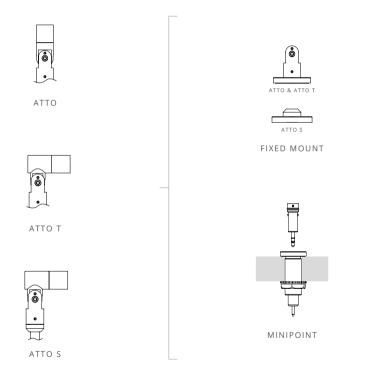
ATTO JACK PAGE 35



1:2 SCALE

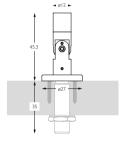
#### LUMINAIRE HEAD

#### **LUMINAIRE MOUNTING**



PRECISION LIGHTING MINIATURE ACCENT

Atto is a miniature spotlight that measures 12mm in diameter and produces 102lm with a peak intensity of 794cd from its efficient I.IW light engine. Atto uses interchangeable optics offering beam widths of 16°, 23°, 45° and 90°. Available in standard, premium and custom finishes.



#### ACCESSORIES

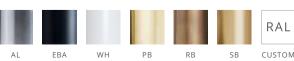


#### STANDARDS





#### FINISHES





#### TECHNICAL DATA

COLOUR TEMPERATURE 2700K | 3000K CRI 95TYP POWER 1.1W CURRENT 350mA VOLTAGE 3V MODULE OUTPUT 102lm Pan & Tilt

LOCKABLE PAN 360°

TILT 180° 24g\*

WEIGHT SUPPLY TYPE Constant Current

\*FOR FOR STANDARD FINISHES. 49G FOR PREMIUM FINISHES.

#### **BEAM WIDTH**





ATTO

SURFACE

MOUNTING

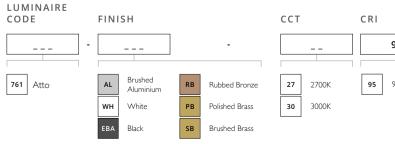
AO 94 LM

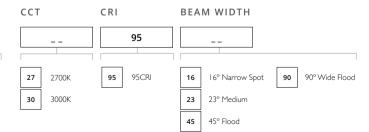
PI 26 CD AO 69 LM

#### BEAM WIDTH KEY

PI = PEAK INTENSITY AO = ABSOLUTE OUTPUT 3000K PHOTOMETRY SHOWN

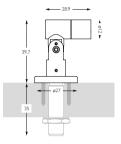
#### PRODUCT CODE BUILDER





# ATTO T

Atto T is a miniature spotlight with an angular head that measures 12mm in diameter and produces 102lm with a peak intensity of 794cd from its efficient I.IW light engine. Atto T uses interchangeable optics offering beam widths of 16°, 23°, 45° and 90°. Available in standard, premium and custom finishes.



#### ACCESSORIES



#### STANDARDS





#### FINISHES



#### TECHNICAL DATA

#### COLOUR TEMPERATURE 2700K | 3000K CRI 95TYP POWER 1.1W CURRENT 350mA VOLTAGE 3V MODULE OUTPUT 102lm

LOCKABLE Pan & Tilt PAN 360°

TILT 180°

28g\* WEIGHT SUPPLY TYPE Constant Current

\*FOR FOR STANDARD FINISHES. 45G FOR PREMIUM FINISHES.

#### **BEAM WIDTH**









MOUNTING

ATTO

SURFACE



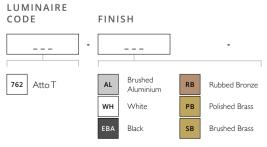
AO 94 LM

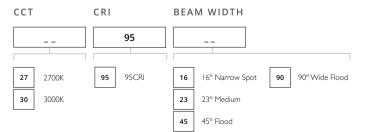
PI 26 CD AO 69 LM

#### BEAM WIDTH KEY

PI = PEAK INTENSITY AO = ABSOLUTE OUTPUT 3000K PHOTOMETRY SHOWN

#### PRODUCT CODE BUILDER





# ATTO S

Atto S is a miniature spotlight that measures 12mm in diameter and is mounted to a stem with a maximum length of 40.5mm. It produces 102lm with a peak intensity of 794cd from its efficient I.IW light engine. Atto S uses interchangeable optics offering beam widths of 16°, 23°, 45° and 90°. Available in standard, premium and custom finishes.

# 

#### ACCESSORIES



SNOOT

#### STANDARDS





#### FINISHES



#### TECHNICAL DATA

#### 2700K | 3000K COLOUR TEMPERATURE CRI 95TYP POWER 1.1W CURRENT 350mA VOLTAGE 3V MODULE OUTPUT 102lm LOCKABLE Pan & Tilt

PAN 360° TILT 180°

34g\* WEIGHT

SUPPLY TYPE

#### Constant Current

AO = ABSOLUTE OUTPUT

#### MOUNTING



SURFACE

AO 92 LM AO 93 LM

PI 26 CD AO 69 LM

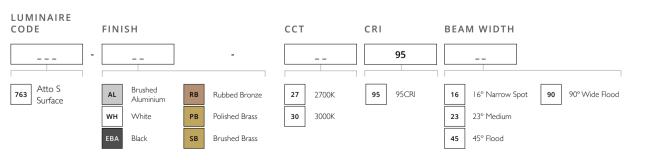
AO 94 LM

#### BEAM WIDTH KEY

**BEAM WIDTH** 

PI = PEAK INTENSITY 3000K PHOTOMETRY SHOWN

#### PRODUCT CODE BUILDER



#### ACCESSORIES



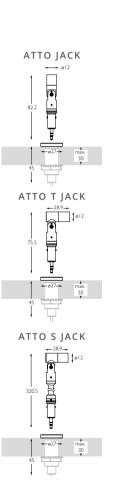
#### STANDARDS



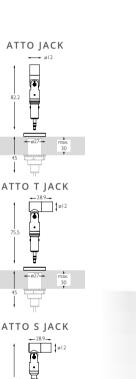


#### **FINISHES**





ALL MEASUREMENTS IN MM





#### TECHNICAL DATA

2700K | 3000K COLOUR TEMPERATURE CRI 95TYP POWER 1.IW CURRENT 350mA VOLTAGE 3V MODULE OUTPUT 102lm Pan & Tilt LOCKABLE

PAN 360° 180° TILT

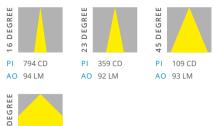
SUPPLY TYPE

20g\* WEIGHT

PLEASE ENQUIRE FOR ATTO T JACK AND ATTO S JACK.

Constant Current

#### BEAM WIDTH



# **BEAM WIDTH KEY**

PI 26 CD

AO 69 LM

PI = PEAK INTENSITY AO = ABSOLUTE OUTPUT

#### MOUNTING



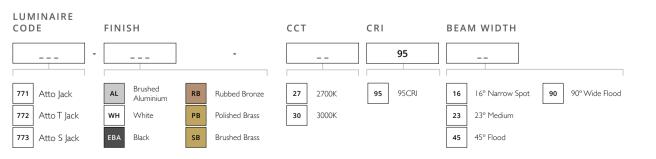
#### **VARIANTS**







PRODUCT CODE BUILDER



## PICC

Pico was the first luminaire in our Miniature Accent Lighting portfolio. Measuring only 65mm in height with an output of 180lm, Pico is available in multiple finishes and mounting options, including a magnetic mounting accessory that allows for the fixture to be moved freely across a magnetic surface. The Pico range also includes the award-winning Pico Zoom, a variable beam luminaire that allows for flexible focusing, ideal for use in multiple applications including retail and museum displays. The Plus luminaire head option allows for Pico to be fitted with one accessory.





PICO PAGE 39



PICO S PAGE 41

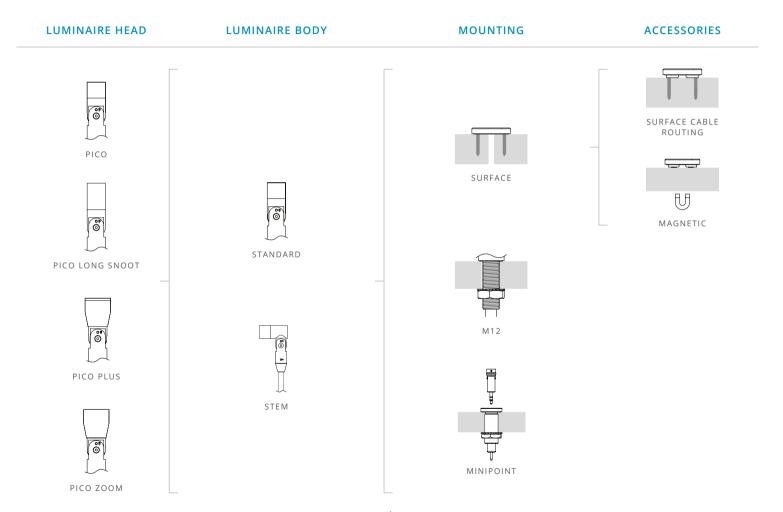


PICO ZOOM PAGE 43



PICO JACK PAGE 45





Pico is a 2.1W 180lm display orientated spotlight with multiple mounting options and accessories. It is available in standard and custom finishes. and has three site changeable optics for flexible distribution. Pico has 360° bearing aided rotation and a 180° constant torque tilt mechanism, both of which are lockable.

#### ACCESSORIES





SNOOTS LENSES

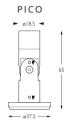
#### STANDARDS





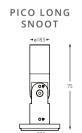
#### **FINISHES**





#### PICO PLUS





ALL MEASUREMENTS IN MM

#### TECHNICAL DATA

COLOUR TEMPERATURE 2700K | 3000K CRI 95TYP POWER 2.1W CURRENT 700mA VOLTAGE 3V MODULE OUTPUT 180lm LOCKABLE Pan & Tilt PAN 360° TILT 180° 47g WEIGHT

SUPPLY TYPE Constant Current

#### **BEAM WIDTH**



AO 168 LM

BEAM WIDTH KEY

PI = PEAK INTENSITY

AO = ABSOLUTE OUTPUT



AO 153 LM







#### **MOUNTING ACCESSORIES**





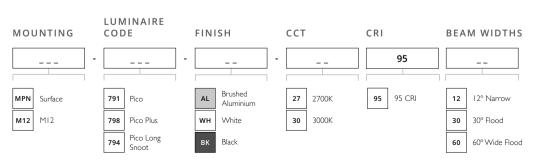
SURFACE MAGNETIC

MOUNTING

SURFACE M12

CABLE ROUTING

#### PRODUCT CODE BUILDER



# PICO S

Pico S is a 2.1W 180lm display orientated spotlight mounted to a 360mm stem, with custom stem lengths available on request. It is available in standard and custom finishes, and has three site changeable optics for flexible distribution. Pico S has 360° bearing aided rotation and a 180° constant torque tilt mechanism, both of which are lockable.

#### ACCESSORIES



#### STANDARDS

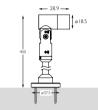




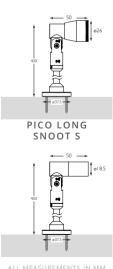
#### **FINISHES**



# PICO S



PICO PLUS S



#### TECHNICAL DATA

2700K | 3000K COLOUR TEMPERATURE CRI 95TYP POWER 2.1W CURRENT 700mA VOLTAGE 3V MODULE OUTPUT 180lm LOCKABLE Pan & Tilt PAN 360° TILT 180° 100g WEIGHT

#### SUPPLY TYPE Constant Current

#### **BEAM WIDTH**



BEAM WIDTH KEY

PI = PEAK INTENSITY

AO = ABSOLUTE OUTPUT

AO 168 LM



AO 153 LM



AO 168 LM

#### **MOUNTING ACCESSORIES**



ROUTING

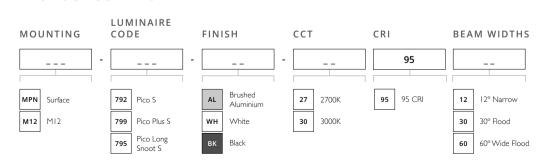


SURFACE MAGNETIC\* CABLE

MOUNTING

SURFACE M12

#### PRODUCT CODE BUILDER

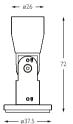


# PICO ZOOM



Pico Zoom is an award-winning miniature variable beam luminaire, featuring tool-less adjustment between 12° and 30°. It is available in standard and custom finishes, and has 360° bearing aided rotation and a 180° constant torque tilt mechanism, both of which are lockable.

#### PICO ZOOM



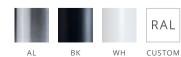


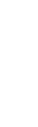
#### STANDARDS

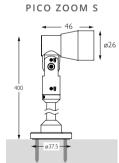




#### **FINISHES**







#### TECHNICAL DATA

TILT

WEIGHT

COLOUR TEMPERATURE 2700K | 3000K CRI 95TYP POWER 2.1W CURRENT 700mA VOLTAGE 3V MODULE OUTPUT 180lm LOCKABLE Pan & Tilt PAN 360°

SUPPLY TYPE Constant Current

180°

62g

#### **BEAM WIDTH**



#### BEAM WIDTH KEY

PI = PEAK INTENSITY AO = ABSOLUTE OUTPUT

#### MOUNTING



SURFACE M12

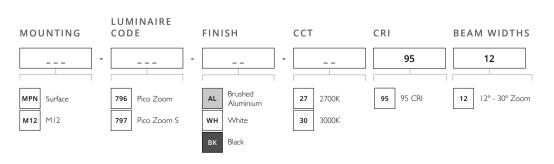
#### **MOUNTING ACCESSORIES**





SURFACE MAGNETIC CABLE ROUTING

#### PRODUCT CODE BUILDER



#### **ACCESSORIES**





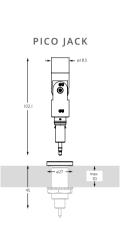
SNOOTS LENSES

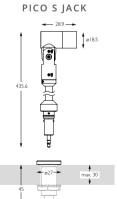
#### STANDARDS



#### **FINISHES**









#### TECHNICAL DATA

2700K | 3000K COLOUR TEMPERATURE 95TYP CRI POWER 2.1W CURRENT 700mA VOLTAGE 3V MODULE OUTPUT 180lm

Pan & Tilt LOCKABLE PAN 360°

180° TILT

62g\* WEIGHT

\*FOR STANDARD PICO JACK. PLEASE ENQUIRE FOR OTHER

Constant Current

#### BEAM WIDTH

#### PICO, PICO S, PICO PLUS & PICO LONG SNOOT



#### PICO ZOOM



#### BEAM WIDTH KEY

PI = PEAK INTENSITY AO = ABSOLUTE OUTPUT

#### MOUNTING



#### **HEAD VARIANTS**





SNOOT





**BODY VARIANTS** 



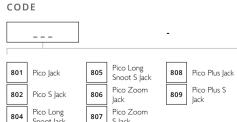


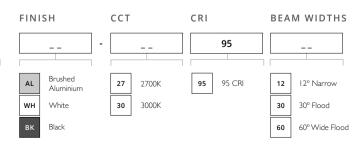
STANDARD STEM

#### PRODUCT CODE BUILDER

### LUMINAIRE

SUPPLY TYPE





# ATTO RECESSED

The Atto recessed collection consists of Atto R and Atto Eye. Atto R is a tiny fixed downlight with a minuscule 16mm cut-out. Atto Eye is an adjustable recessed downlight that provides 360° pan rotation and 30° tilt, perfectly suited to applications that require flexibility within display environments. Available in standard, premium and custom finishes, the Atto recessed range is the ultimate in discreet luminaire design.









ATTO R PAGE 49

**(2)** 

ATTO EYE

PAGE 51

ATTO R



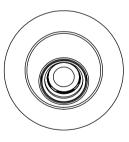
ATTO EYE



#### LUMINAIRE



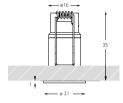
ATTO R



ATTO EYE

# ATTO R

Atto R is a tiny recessed luminaire that produces 102lm from its 1.1W light engine, despite a minuscule 16mm cut-out. It features interchangeable optics with 16°, 23° and 45° beams for flexible distribution. Available in standard, premium and custom finishes.





#### STANDARDS





#### **FINISHES**



#### TECHNICAL DATA

2700K | 3000K COLOUR TEMPERATURE 95TYP **POWER** 1.1W CURRENT 350mA VOLTAGE 3V MODULE OUTPUT 102lm

3-29mm CEILING THICKNESS MIN. CEILING CLEARANCE 20mm

PAN N/A N/A TILT WEIGHT 17g\*

SUPPLY TYPE Constant Current

#### **BEAM WIDTH**

BEAM WIDTH KEY

PI = PEAK INTENSITY

AO = ABSOLUTE OUTPUT

AO 94 LM



AO 92 LM



AO 93 LM



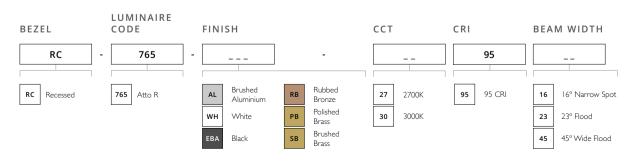
BEZEL

#### MOUNTING



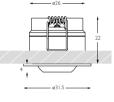
RECESSED

#### PRODUCT CODE BUILDER



# ATTO EYE

Atto Eye is a small recessed luminaire that offers 360° pan rotation and 30° tilt. It produces 102lm from its 1.1W light engine and features interchangeable optics with 16°, 23°, 45° and 90° beams for flexible distribution. Available in standard, premium and custom finishes.



ALL MEASUREMENTS IN MM

#### STANDARDS









#### TECHNICAL DATA

2700K | 3000K COLOUR TEMPERATURE CRI 95TYP POWER 1.1W CURRENT 350mA VOLTAGE 3V MODULE OUTPUT 102lm 3-17mm CEILING THICKNESS MIN. CEILING CLEARANCE 20mm PAN

360°

TILT 30° WEIGHT 26g\*

SUPPLY TYPE Constant Current

#### **BEAM WIDTH**





PI 26 CD AO 69 LM

#### BEAM WIDTH KEY

PI = PEAK INTENSITY AO = ABSOLUTE OUTPUT 3000K PHOTOMETRY SHOWN

#### BEZEL

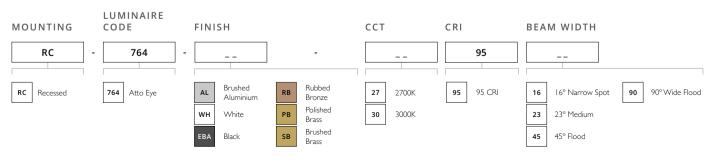


#### MOUNTING



RECESSED

#### PRODUCT CODE BUILDER



# MINIMO 1

Since its introduction to the Precision Lighting portfolio in 2015, Minimo I has been a favourite amongst lighting designers worldwide. Frequently specified in museum and display settings, Minimo I combines excellent output and glare control in a tiny footprint. Minimo Eye offers extra adjustability and has been installed in multiple museum projects, including London's Natural History Museum and Design Museum.



MINIMO 1 FIXED PAGE 55



RECESSED

PAGE 57

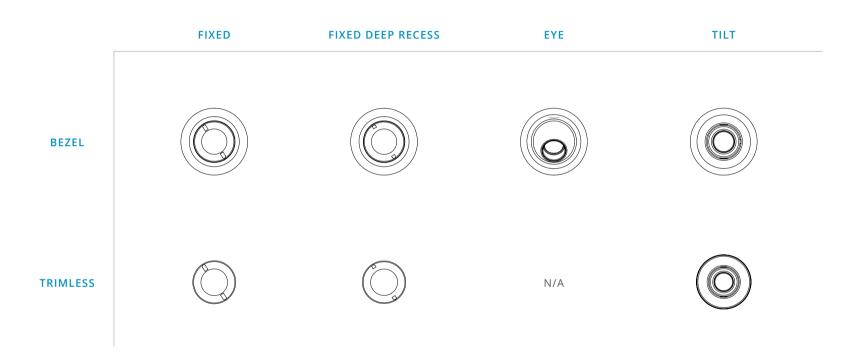
MINIMO 1 MINIM
FIXED DEEP PAGE





MINIMO 1 TILT PAGE 61

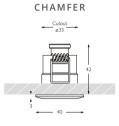




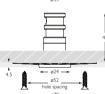
PRECISION LIGHTING MINIATURE A

## MINIMO 1 FIXED

Minimo I Fixed is a miniature recessed luminaire with a 2.1W 180lm light engine that requires a tiny 33mm cut-out. Available with either trimless or circular bezel in standard, premium and custom finishes.



# TRIMLESS Cutout ø33





Glare Comfort Cut Off: 45°

Cut Off: 15°



STANDARDS

#### **FINISHES**





# 1.7 SCALE

#### TECHNICAL DATA

WEIGHT

#### 2700K | 3000K COLOUR TEMPERATURE CRI 95TYP POWER 2.1W CURRENT 700mA VOLTAGE 3V MODULE OUTPUT 180lm 3-25mm CEILING THICKNESS MIN. CEILING CLEARANCE 20mm PAN N/A N/A TILT

SUPPLY TYPE Constant Current

51g\*

#### **BEAM WIDTH**

AO 168 LM

BEAM WIDTH KEY

PI = PEAK INTENSITY

AO = ABSOLUTE OUTPUT







AO 168 LM

# 0

BEZEL

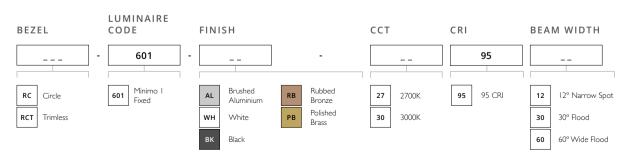
CIRCLE TRIMLESS

#### MOUNTING



RECESSED

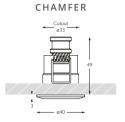
#### PRODUCT CODE BUILDER



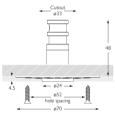
<sup>\*</sup>FOR STANDARD FINISHES. 99G FOR PREMIUM FINISHES.

### MINIMO 1 FIXED DEEP RECESS

Minimo I Fixed Deep Recessed is a miniature luminaire with a 2.1W 180lm light engine that requires a tiny 33mm cut-out. The light engine is recessed deeply into the fixture for extra glare control. Available with either trimless or circular bezel in standard, premium and custom finishes.



#### TRIMLESS



ALL MEASUREMENTS IN MM

Cut Off: 30° Glare Comfort Cut Off: 68°

#### STANDARDS





#### **FINISHES**





#### TECHNICAL DATA

COLOUR TEMPERATURE	2700K   3000K
CRI	95TYP
POWER	2.IW
CURRENT	700mA
VOLTAGE	3V
MODULE OUTPUT	180lm
CEILING THICKNESS	3-25mm
MIN. CEILING CLEARANCE	20mm
PAN	N/A
TILT	N/A
WEIGHT	53g*

Constant Current

#### **BEAM WIDTH**

AO 168 LM

BEAM WIDTH KEY

PI = PEAK INTENSITY

AO = ABSOLUTE OUTPUT



AO 153 LM





AO 168 LM

## MOUNTING

CIRCLE TRIMLESS

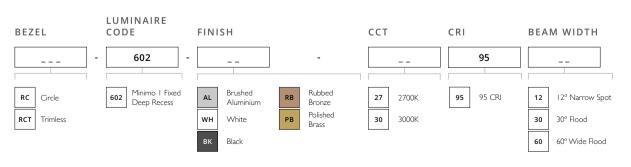
BEZEL



RECESSED

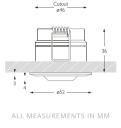
#### PRODUCT CODE BUILDER

SUPPLY TYPE



# MINIMO 1 EYE

Minimo I Eye is a small recessed luminaire that offers superior flexibility of 360° pan rotation and 30° tilt. The 2.1W 180lm light engine features interchangeable optics with 12°, 30° and 60° beam widths. Available in standard and custom finishes.







#### STANDARDS





#### **FINISHES**





#### TECHNICAL DATA

WEIGHT

2700K | 3000K COLOUR TEMPERATURE CRI 95TYP **POWER** 2.1W CURRENT 700mA VOLTAGE 3V MODULE OUTPUT 180lm 7-25mm CEILING THICKNESS MIN. CEILING CLEARANCE 20mm PAN 360° TILT

SUPPLY TYPE Constant Current

89g

#### **BEAM WIDTH**

BEAM WIDTH KEY

PI = PEAK INTENSITY

AO = ABSOLUTE OUTPUT



AO 153 LM

AO 168 LM

#### MOUNTING

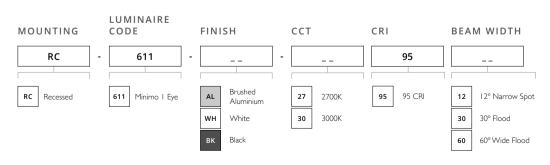
BEZEL

CHAMFERED



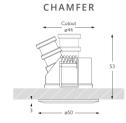
RECESSED

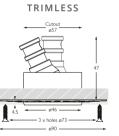
#### PRODUCT CODE BUILDER



## MINIMO 1 TILT

Minimo I Tilt is a small adjustable recessed luminaire that offers 25° tilt without breaking the ceiling line. The 2.1W 180lm light engine is available in 12°, 30° and 60° beam widths using site changeable optics for flexible distribution. Available in standard, premium and custom finishes.





ALL MEASUREMENTS IN MM

Glare Comfort Cut Off: 85°

Cut Off: 45°

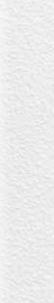
#### STANDARDS





#### **FINISHES**





#### TECHNICAL DATA

TILT

WEIGHT

2700K | 3000K COLOUR TEMPERATURE 95TYP CRI POWER 2.1W CURRENT 700mA VOLTAGE 3V MODULE OUTPUT 180lm 5-25mm CEILING THICKNESS MIN. CEILING CLEARANCE 20mm PAN 360°

SUPPLY TYPE Constant Current

74g\*

#### **BEAM WIDTH**

AO 168 LM

**BEAM WIDTH KEY** 

PI = PEAK INTENSITY

AO = ABSOLUTE OUTPUT







AO 168 LM

BEZEL

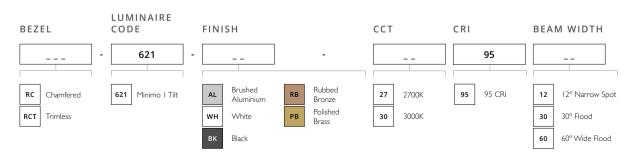
CHAMFERED TRIMLESS

#### MOUNTING



RECESSED

#### PRODUCT CODE BUILDER



# SPOTLIGHTS EVO, MICROSPOT & RETRO

The Precision Lighting spotlight range consists of three product families; Evo, Microspot and Retro. These products use single source light engines that produce clean, crisp beams.

Precision Lighting spotlights all feature zoom technology or tool-less interchangeable lenses, allowing the user to update their lighting scheme without replacing fixtures or even optics. They feature an onboard 24V driver to ensure overcurrent protection and are not polarity sensitive, preventing any potential damage through hot plugging. Their jack plug adaptor enables the luminaires to be easily disconnected and reconnected to all of Precision Lighting's systems, offering flexibility throughout the product's lifetime.

The spotlight collection is ideal for custom and bespoke projects, offering countless opportunities for customisation, and is compatible with Precision Basis track which can be custom curved to form arcs and create spectacular chandeliers. Available in standard, premium and custom finishes.\*



1:1 SCALE

PRECISION LIGHTING SPOTLIGHTS 6

<sup>\*</sup> Evo Zoom 16, Evo S and Evo T are not available in premium finishes

# EVO

The Evo range is packed full of features and technological advances, including site-changeable beam distributions. All Evo luminaires have 360° bearing aided rotation and a 180° constant torque tilt mechanism, both of which are lockable, making focusing the fixtures quick and intuitive. The most recent additions to the Evo collection are Evo Zoom 16, Evo S and Evo T, providing further solutions to complex lighting applications.



EVO ZOOM 16 PAGE 67



EVO 16 PAGE 69



EVO 16 T PAGE 71



EVO 16 S PAGE 73



EVO 11 PAGE 75

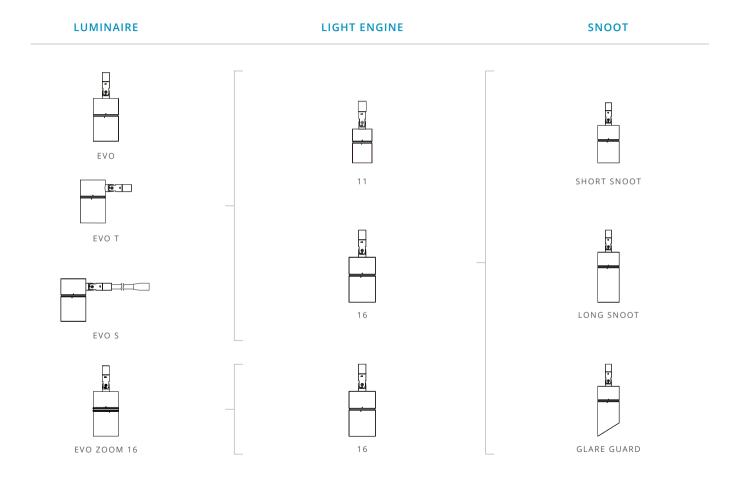


EVO 11 T PAGE 77



EVO 11 S PAGE 79





PRECISION LIGHTING SPOTLIGHTS

## EVO ZOOM 16

Evo Zoom 16 uses Precision's own lockable dual-lens mechanical zoom technology to create a variable beam ranging from 9° to 30° in one quick twist. It has a peak intensity of 11,313cd at 9° and produces 700lm from just 9W. It is compatible with all Precision Lighting track and monopoint systems and is available in standard and custom finishes.

#### ACCESSORIES









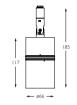
#### STANDARDS



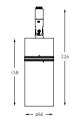




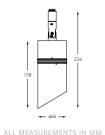
#### SHORT SNOOT



#### LONG SNOOT



#### GLARE GUARD



#### TECHNICAL DATA

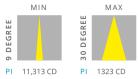
2700K | 3000K COLOUR TEMPERATURE CRI 92TYP POWER 9W VOLTAGE 24V MODULE OUTPUT 700lm

LOCKABLE Zoom, Pan & Tilt

PAN 360° TILT 180° WEIGHT 440g

SUPPLY TYPE Constant Voltage

#### **BEAM WIDTH**



#### BEAM WIDTH KEY

PI = PEAK INTENSITY

#### MOUNTING







#### SNOOTS

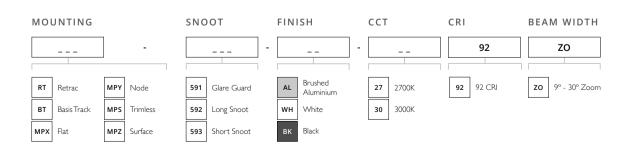






SHORT

#### PRODUCT CODE BUILDER



# EVO 16

Evo 16 has a single source 9W 700lm light engine with a peak intensity of 32,616cd at 6°. It is compatible with all Precision Lighting track and monopoint systems and is available in standard, premium and custom finishes.

SHORT SNOOT

**←** ø66 **→** 

LONG SNOOT

GLARE GUARD

ALL MEASUREMENTS IN MM

## ACCESSORIES







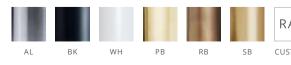
SNOOTS LOUVRES LENSES

#### STANDARDS





## **FINISHES**





#### TECHNICAL DATA

COLOUR TEMPERATURE	2700K   3000K
CRI	92TYP
POWER	9W
VOLTAGE	24V
MODULE OUTPUT	700lm
LOCKABLE	Pan & Tilt
PAN	360°
TILT	180°
WEIGHT	440g*
SUPPLY TYPE	Constant Voltage

#### **BEAM WIDTH**

6 DEGREE	10 DEGREE	15 DEGREE
PI 32,616 CD AO 660 LM	PI 12,685 CD AO 660 LM	PI 5449 CD AO 670 LM
30 DEGREE	55 DEGREE	
PI 1670 CD	PI 540 CD	

AO 630 LM

#### BEAM WIDTH KEY

AO 630 LM

PI = PEAK INTENSITY AO = ABSOLUTE OUTPUT

#### MOUNTING









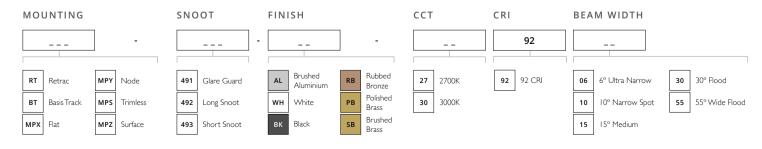
#### SNOOTS







## PRODUCT CODE BUILDER



# EVO 16 T

Evo 16 T uses the same single source 9W 700lm light engine as Evo 16 producing a peak intensity of 32,616cd at 6°. Evo 16 T has a side mounted knuckle that offers a different range of adjustability to Evo 16. It is compatible with all Precision Lighting track and monopoint systems and is available in standard and custom finishes.

#### ACCESSORIES









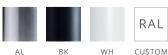
SNOOTS LOUVRES LENSES

#### STANDARDS

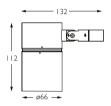




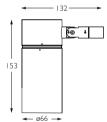
# **FINISHES**



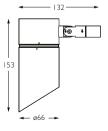
#### SHORT SNOOT



## LONG SNOOT



#### GLARE GUARD

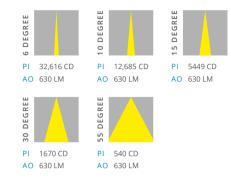


#### ALL MEASUREMENTS IN MM

#### TECHNICAL DATA

COLOUR TEMPERATURE	2700K   3000K
CRI	92TYP
POWER	9W
VOLTAGE	24V
MODULE OUTPUT	700lm
LOCKABLE	Pan & Tilt
PAN	360°
TILT	180°
WEIGHT	304g
SUPPLY TYPE	Constant Voltage

#### **BEAM WIDTH**



PI = PEAK INTENSITY AO = ABSOLUTE OUTPUT

BEAM WIDTH KEY

#### MOUNTING





#### SNOOTS

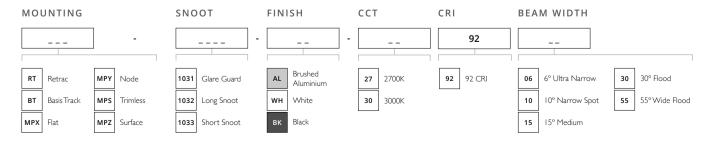






SHORT

#### PRODUCT CODE BUILDER



# EVO 16 S

Evo 16 S uses the same single source 9W 700lm light engine as Evo 16 producing a peak intensity of 32.616cd at 6°. Evo 16 S is a stem mounted luminaire ideal for lighting artwork and displays. It is compatible with all Precision Lighting track and monopoint systems except Eutrac, and is available in standard and custom finishes.

#### ACCESSORIES







SNOOTS LOUVRES LENSES

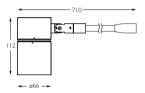
STANDARDS



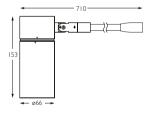
#### **FINISHES**



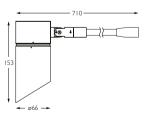
#### SHORT SNOOT



#### LONG SNOOT



#### GLARE GUARD

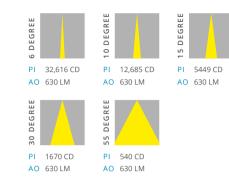


ALL MEASUREMENTS IN MM

#### TECHNICAL DATA

COLOUR TEMPERATURE	2700K   3000K
CRI	92TYP
POWER	9W
VOLTAGE	24V
MODULE OUTPUT	700lm
LOCKABLE	Pan & Tilt
PAN	360°
TILT	180°
WEIGHT	375g
SUPPLY TYPE	Constant Voltage

#### **BEAM WIDTH**



#### BEAM WIDTH KEY

PI = PEAK INTENSITY AO = ABSOLUTE OUTPUT

#### MOUNTING



RETRAC

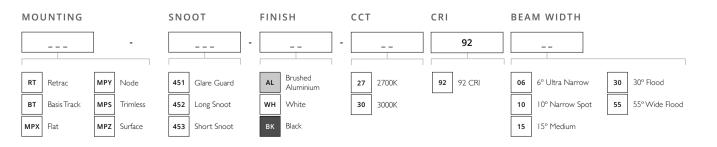
SNOOTS







## PRODUCT CODE BUILDER



# EVO 11

Evo II has a single source 4.9W 405lm light engine with a peak intensity of 9,532cd at 9°. It is compatible with all Precision Lighting track and monopoint systems and is available in standard, premium and custom finishes.

## ACCESSORIES









## STANDARDS

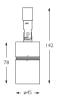




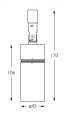
#### **FINISHES**



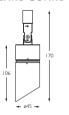
#### SHORT SNOOT



#### LONG SNOOT



#### GLARE GUARD



ALL MEASUREMENTS IN MM

# COLOUR TEMPERATURE

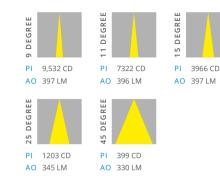
SUPPLY TYPE

TECHNICAL DATA

2700K | 3000K CRI 92TYP POWER 4.9W VOLTAGE 24V MODULE OUTPUT 405lm LOCKABLE Pan & Tilt PAN 360° TILT 180° WEIGHT 180g\*

Constant Voltage

#### **BEAM WIDTH**



#### BEAM WIDTH KEY

PI = PEAK INTENSITY AO = ABSOLUTE OUTPUT

#### MOUNTING









EUTRAC\*\* RETRAC

#### SNOOTS

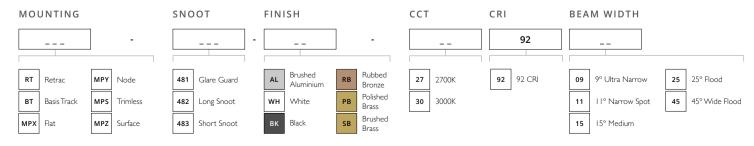






SHORT

PRODUCT CODE BUILDER



# EVO 11 T

Evo II T uses the same single source 4.9W 405lm light engine as Evo 11 producing a peak intensity of 9,532cd at 9°. Evo 11 T has a side mounted knuckle that offers a different range of adjustability to Evo II. It is compatible with all Precision Lighting track and monopoint systems and is available in standard and custom finishes.

#### ACCESSORIES









#### STANDARDS



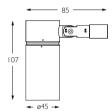
## **FINISHES**



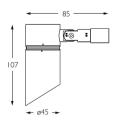
# SHORT SNOOT

#### LONG SNOOT

**→** ø45 **→** 



#### GLARE GUARD

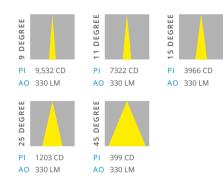


ALL MEASUREMENTS IN MM

#### TECHNICAL DATA



#### **BEAM WIDTH**



#### BEAM WIDTH KEY

PI = PEAK INTENSITY AO = ABSOLUTE OUTPUT

#### MOUNTING





#### SNOOTS

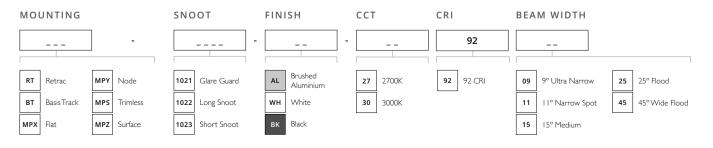




SHORT



PRODUCT CODE BUILDER



# EVO 11 S

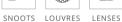
Evo 11 S uses the same single source 4.9W 405lm light engine as Evo 11 producing a peak intensity of 9,532cd at 9°. Evo II S is a stem mounted luminaire ideal for lighting artwork and displays. It is compatible with all Precision Lighting track and monopoint systems except Eutrac, and is available in standard and custom finishes.

#### ACCESSORIES









STANDARDS

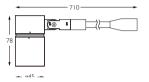




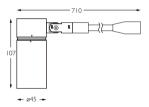
### **FINISHES**



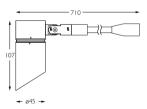
#### SHORT SNOOT



#### LONG SNOOT



#### GLARE GUARD

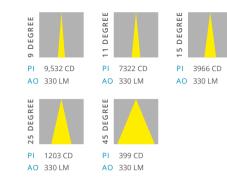


ALL MEASUREMENTS IN MM

#### TECHNICAL DATA

COLOUR TEMPERATURE	2700K   3000K
CRI	92TYP
POWER	4.9W
VOLTAGE	24V
MODULE OUTPUT	405lm
LOCKABLE	Pan & Tilt
PAN	360°
TILT	180°
WEIGHT	232g
SUPPLY TYPE	Constant Voltage

#### **BEAM WIDTH**



#### BEAM WIDTH KEY

PI = PEAK INTENSITY AO = ABSOLUTE OUTPUT

#### MOUNTING





RETRAC

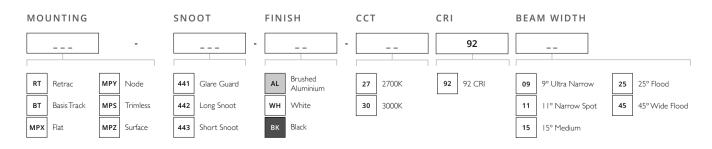
#### SNOOTS







#### PRODUCT CODE BUILDER



# MICROSPOT

Designed to be discreet, Microspot II and I6 are a family of minimal spotlights to complement any interior. The single source light engines produce clean, crisp beams, and offer a range of beam distributions and outputs whilst maintaining a consistent aesthetic. All luminaires have 360° pan rotation and 90° tilt and are available in standard, premium and custom finishes. Microspot is compatible with all Precision Lighting track and monopoint systems.



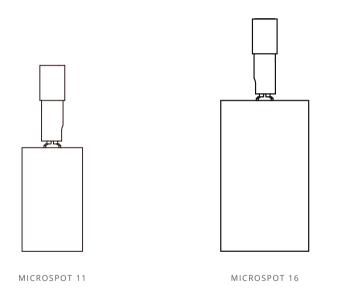
PAGE 83



MICROSPOT 16 MICROSPOT 11 PAGE 85

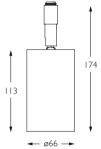


#### LUMINAIRE



# MICROSPOT 16

Microspot 16 uses a single source 9W 700lm light engine producing a peak intensity of 32,616cd at 6°. It is compatible with all Precision Lighting track and monopoint systems and is available in standard, premium and custom finishes.



#### ACCESSORIES





LOUVRES LENSES

### STANDARDS





#### FINISHES





#### TECHNICAL DATA

COLOUR TEMPERATURE	2700K   3000K
CRI	92TYP
POWER	9W
VOLTAGE	24V
MODULE OUTPUT	700lm
LOCKABLE	N/A
PAN	360°
TILT	90°
WEIGHT	470g*
SUPPLY TYPE	Constant Voltage

#### **BEAM WIDTH**

6 DEGREE	10 DEGREE	15 DEGREE
PI 32,616 CD	PI 12,685 CD	PI 5449 CI
AO 630 LM	AO 630 LM	AO 630 LM
EGREE	EGREE	

AO 630 LM

## BEAM WIDTH KEY

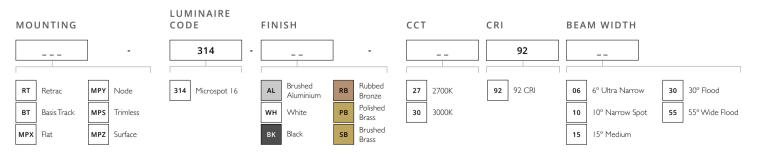
AO 630 LM

PI = PEAK INTENSITY AO = ABSOLUTE OUTPUT

#### MOUNTING

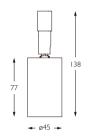


### PRODUCT CODE BUILDER



# MICROSPOT 11

Microspot II uses a single source 4.9W 405lm light engine producing a peak intensity of 9,532d at 9°. It is compatible with all Precision Lighting track and monopoint systems and is available in standard, premium and custom finishes.



#### ACCESSORIES





LOUVRES LENSES

#### STANDARDS





## FINISHES





#### TECHNICAL DATA

COLOUR TEMPERATURE	2700K   3000K
CRI	92TYP
POWER	4.9W
VOLTAGE	24V
MODULE OUTPUT	405lm
LOCKABLE	N/A
PAN	360°
TILT	90°
WEIGHT	200g*
SUPPLY TYPE	Constant Voltage

#### **BEAM WIDTH**

9 DEGREE	11 DEGREE	15 DEGREE
PI 9,532 CD	PI 7322 CD	PI 3966 CI
AO 330 LM	AO 330 LM	AO 330 LM
DEGREE	DEGREE	

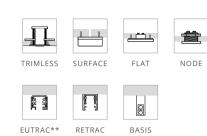
AO 330 LM

## BEAM WIDTH KEY

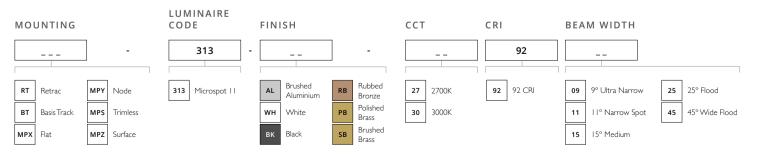
AO 330 LM

PI = PEAK INTENSITY AO = ABSOLUTE OUTPUT

#### MOUNTING



### PRODUCT CODE BUILDER



# RETRO

Retro offers a refined industrial aesthetic whilst maintaining Precision Lighting's signature minimalistic design language. The single source light engines produce clean, crisp beams, and offer a range of beam distributions and outputs. All luminaires have 360° pan rotation and 90° tilt and are available in standard, premium and custom finishes. Retro is compatible with all Precision Lighting track and monopoint systems.



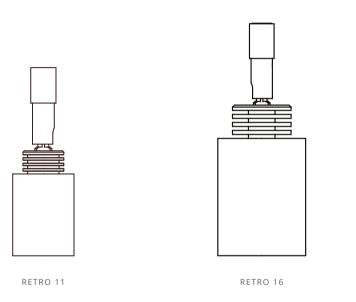
RETRO 16 PAGE 89



RETRO 11 PAGE 91

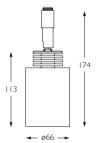


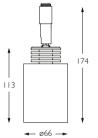
#### LUMINAIRE



# RETRO 16

Retro 16 uses a single source 9W 700lm light engine producing a peak intensity of 32,616cd at 6°. It is compatible with all Precision Lighting track and monopoint systems and is available in standard, premium and custom finishes.





#### ACCESSORIES





LOUVRES LENSES

#### STANDARDS





#### FINISHES

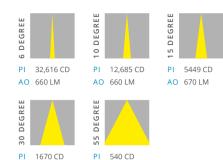




#### TECHNICAL DATA

COLOUR TEMPERATURE	2700K   3000K
COLOOK TEINIT ENATORE	27001(   30001(
CRI	92TYP
POWER	9W
VOLTAGE	24V
MODULE OUTPUT	700lm
LOCKABLE	N/A
PAN	360°
TILT	90°
WEIGHT	440g*
SUPPLY TYPE	Constant Voltage

#### **BEAM WIDTH**



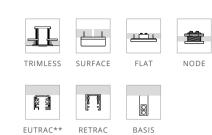
AO 630 LM

#### BEAM WIDTH KEY

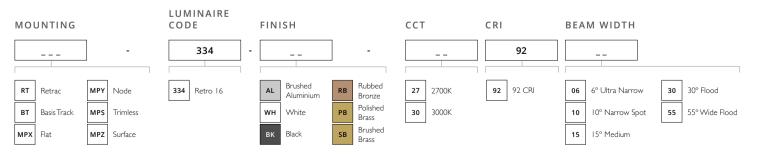
AO 630 LM

PI = PEAK INTENSITY AO = ABSOLUTE OUTPUT

#### MOUNTING

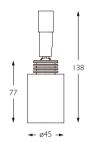


### PRODUCT CODE BUILDER



# RETRO 11

Retro II uses a single source 4.9W 405lm light engine producing a peak intensity of 9,532d at 9°. It is compatible with all Precision Lighting track and monopoint systems and is available in standard, premium and custom finishes.







ACCESSORIES



LOUVRES LENSES

#### STANDARDS





## FINISHES

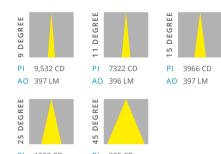




#### TECHNICAL DATA

COLOUR TEMPERATURE	2700K   3000K
CRI	92TYP
POWER	4.9W
VOLTAGE	24V
MODULE OUTPUT	405lm
LOCKABLE	N/A
PAN	360°
TILT	90°
WEIGHT	190g*
SUPPLY TYPE	Constant Voltage

#### **BEAM WIDTH**



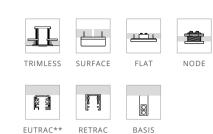
AO 330 LM

#### BEAM WIDTH KEY

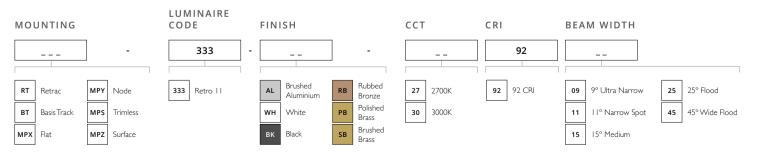
AO 345 LM

PI = PEAK INTENSITY AO = ABSOLUTE OUTPUT

#### MOUNTING



### PRODUCT CODE BUILDER



# DOWNLIGHTS

## MINIMO 11, MINIMO 16 & DOMINO

Precision Lighting's Minimo family cover a multitude of options in a beautifully designed recessed downlight luminaire range.

Domino is a versatile luminaire range that includes surface, track and recessed variants.

Minimo offers true flexibility to any interior lighting scheme. Beam distributions include spots from ultra-narrow to wide flood, while the wide range of mounting and finish options covers a broad spectrum of applications. Minimo I I and I 6 offer IP54 variants. This high level of ingress protection makes the Minimo family a perfect solution for wet environments where there is potential water spray contact.

Domino provides a common aesthetic across a range of mounting options. Domino can be track mounted, surface mounted, and recessed, both trimmed and trimless, in any one of three sizes. Individually interchangeable optics provide a huge customisable range of beam distributions, from narrow to flood and both vertical and horizontal ellipses.





DOMINO 1 CC



DOMINO 2 CC

DOWNLIGHTS

# MINIMO 11 & 16

Minimo II and I6 are incredibly versatile downlights that provide a choice of lumen outputs alongside an array of aesthetics, apertures, beam distributions and colour temperatures, all from the same luminaire footprint. Both Minimo II and I6 offer fixed and adjustable variations which never break the ceiling line. Tool-less, site changeable bezels, apertures and beam distributions allow the luminaire to adapt quickly and easily to changing requirements. This flexibility across the range enables complete architectural integration, ideal for a number of applications.



MINIMO 16 FIXED DECORATIVE PAGE 97



MINIMO 11 FIXED DECORATIVE PAGE 105



MINIMO 16

FIXED

PINHOLE

PAGE 99

MINIMO 11 FIXED PINHOLE PAGE 107



MINIMO 11 ADJUSTABLE DECORATIVE PAGE 109



MINIMO 16 ADJUSTABLE DECORATIVE PAGE 101



MINIMO 11 ADJUSTABLE PINHOLE PAGE 111

MINIMO 16

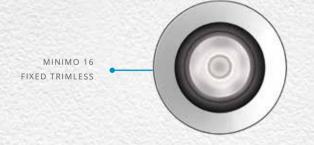
ADJUSTABLE

PINHOLE

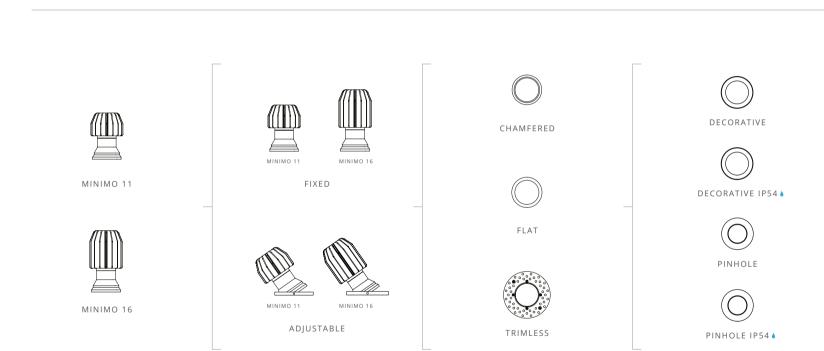
PAGE 103











BEZEL

APERTURE

TILT

LUMINAIRE

# MINIMO 16 FIXED DECORATIVE

Minimo 16 fixed decorative uses an 8.4W 665lm light engine producing a peak intensity of 14,533cd at 9°. It offers flat, chamfered and trimless bezel options available in standard, premium and custom finishes. Decorative aperture is available in black, white, satin brass and custom RAL.

#### **ACCESSORIES**





LOUVRES LENSES

#### STANDARDS





## **FINISHES**





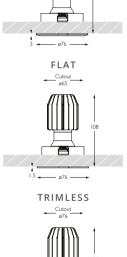












CHAMFER

Cutout \_\_\_

#### TECHNICAL DATA

WEIGHT

SUPPLY TYPE

COLOUR TEMPERATURE	2700K   3000K
CRI	92TYP
POWER	8.4W
CURRENT	700mA
VOLTAGE	12V
MODULE OUTPUT	665lm
CEILING THICKNESS	3-25mm
MIN. CEILING CLEARANCE	20mm
PAN	N/A
TILT	N/A

252g\*

Constant Current

## **BEAM WIDTH**



AO 544 LM



AO 569 LM

#### BEAM WIDTH KEY

PI = PEAK INTENSITY AO = ABSOLUTE OUTPUT

#### BEZEL





**APERTURE** 



CHAMFER CHAMFER

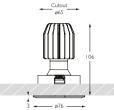
IP54 **♦** 

#### PRODUCT CODE BUILDER



# MINIMO 16 FIXED PINHOLE

Minimo 16 fixed pinhole uses an 8.4W 665lm light engine producing a peak intensity of 14,533cd at 9°. It offers flat and trimless bezel options. Flat bezels and pinhole apertures are available in black, white and custom RAL.



#### ACCESSORIES





LOUVRES LENSES

## STANDARDS



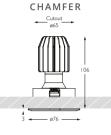


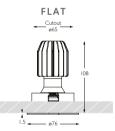
## **FINISHES**

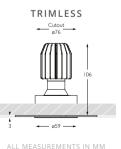












#### TECHNICAL DATA

WEIGHT

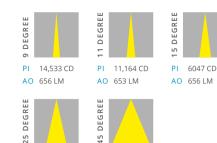
SUPPLY TYPE

#### COLOUR TEMPERATURE 2700K | 3000K CRI 92TYP POWER 8.4W CURRENT 700mA VOLTAGE 12V MODULE OUTPUT 665lm 3-25mm CEILING THICKNESS MIN. CEILING CLEARANCE 20mm PAN N/A TILT N/A

262g

Constant Current

#### BEAM WIDTH



AO 544 LM

BEZEL





**APERTURE** 





PINHOLE

IP54 **♦** 

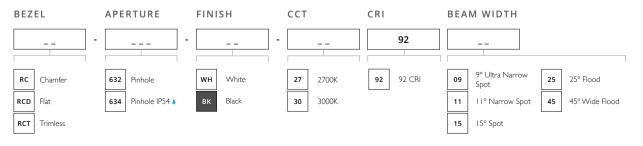
#### BEAM WIDTH KEY

AO 569 LM

PI = PEAK INTENSITY

AO = ABSOLUTE OUTPUT

### PRODUCT CODE BUILDER



# MINIMO 16 ADJUSTABLE DECORATIVE

Minimo 16 adjustable decorative has an 8.4W 665lm light engine producing a peak intensity of 14,533cd at 9°. It has 360° pan rotation and 35° tilt without breaking the ceiling line. It offers flat, chamfered and trimless bezel options available in standard, premium and custom finishes. Decorative aperture is available in black, white, satin brass and custom RAL.

#### **ACCESSORIES**





LOUVRES LENSES

## STANDARDS





## **FINISHES**







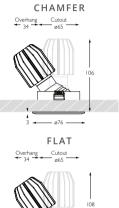












# 1.5 \_\_\_\_ ø76 \_\_\_\_

TRIMLESS



#### TECHNICAL DATA

WEIGHT

SUPPLY TYPE

COLOUR TEMPERATURE	2700K   3000K
CRI	92TYP
POWER	8.4W
CURRENT	700mA
VOLTAGE	12V
MODULE OUTPUT	665lm
CEILING THICKNESS	3-25mm
MIN. CEILING CLEARANCE	20mm
PAN	360°
TILT	35°

237g\*

Constant Current

#### BEAM WIDTH



## AO 569 LM

# AO 544 LM

BEAM WIDTH KEY PI = PEAK INTENSITY AO = ABSOLUTE OUTPUT

#### BEZEL







#### **APERTURE**

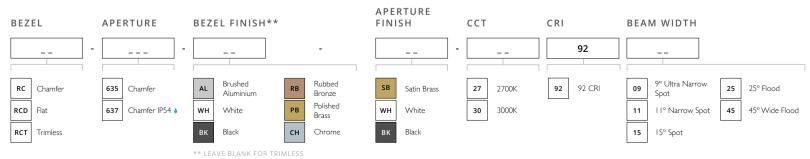




CHAMFER CHAMFER

IP54 **♦** 

#### PRODUCT CODE BUILDER



# MINIMO 16 ADJUSTABLE PINHOLE

Minimo 16 adjustable pinhole uses an 8.4W 665lm light engine producing a peak intensity of 14,533cd at 9°. It has 360° pan rotation and 35° tilt without breaking the ceiling line. It offers flat and trimless bezel options. Flat bezels and pinhole apertures are available in black, white and custom RAL.

#### ACCESSORIES







#### STANDARDS





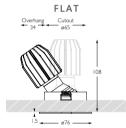
### **FINISHES**

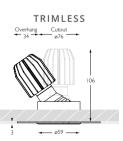






# CHAMFER Overhang Cutout #65 3 ← Ø76 →





#### ALL MEASUREMENTS IN MM

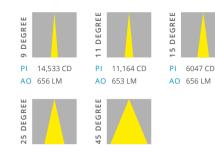
#### TECHNICAL DATA

SUPPLY TYPE

#### COLOUR TEMPERATURE 2700K | 3000K CRI 92TYP POWER 8.4W CURRENT 700mA VOLTAGE 12V MODULE OUTPUT 665lm 3-25mm CEILING THICKNESS MIN. CEILING CLEARANCE 20mm PAN 360° TILT 35° WEIGHT 247g

Constant Current

#### BEAM WIDTH



## BEAM WIDTH KEY

AO 544 LM

PI = PEAK INTENSITY AO = ABSOLUTE OUTPUT

AO 569 LM

#### BEZEL







#### **APERTURE**

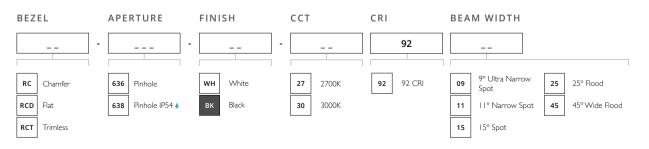




PINHOLE

IP54 **♦** 

### PRODUCT CODE BUILDER



# MINIMO 11 FIXED DECORATIVE

Minimo II fixed decorative uses a single source 6W 513Im light engine producing a peak intensity of 11.214cd at 9°. It offers flat, chamfered and trimless bezel options available in standard, premium and custom finishes. Decorative aperture is available in black, white, satin brass and custom RAL.

#### **ACCESSORIES**





LOUVRES LENSES

## STANDARDS





## **FINISHES**



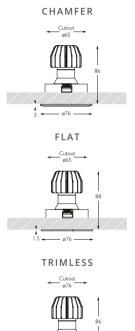












#### TECHNICAL DATA

WEIGHT

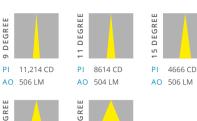
SUPPLY TYPE

#### 2700K | 3000K COLOUR TEMPERATURE CRI 92TYP POWER 6W CURRENT 500mA VOLTAGE 12V MODULE OUTPUT 513lm 3-25mm CEILING THICKNESS 20mm MIN. CEILING CLEARANCE PAN N/A TILT N/A

226g\*

Constant Current

### BEAM WIDTH







AO 420 LM

#### BEAM WIDTH KEY

PI = PEAK INTENSITY AO = ABSOLUTE OUTPUT

#### BEZEL







**APERTURE** 





CHAMFER CHAMFER

IP54 **♦** 

## PRODUCT CODE BUILDER



# MINIMO 11 FIXED PINHOLE

Minimo II fixed pinhole uses a 6W 513lm light engine producing a peak intensity of 11,214cd at 9°. It offers flat and trimless bezel options. Flat bezels and pinhole apertures are available in black, white and custom RAL.

#### ACCESSORIES





LOUVRES LENSES

#### STANDARDS





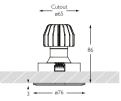
## **FINISHES**

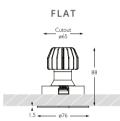




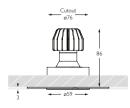


## CHAMFER





### TRIMLESS



ALL MEASUREMENTS IN MM

#### TECHNICAL DATA

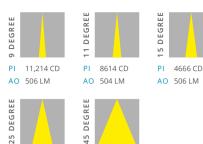
#### COLOUR TEMPERATURE 2700K | 3000K CRI 92TYP POWER 6W CURRENT 500mA VOLTAGE 12V MODULE OUTPUT 5 I 3lm 3-25mm CEILING THICKNESS MIN. CEILING CLEARANCE 20mm PAN N/A TILT N/A WEIGHT 236g

Constant Current

#### **BEAM WIDTH**

AO 439 LM

BEAM WIDTH KEY



AO 420 LM

PI = PEAK INTENSITY AO = ABSOLUTE OUTPUT

#### BEZEL







#### **APERTURE**





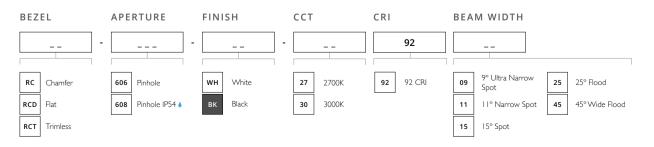


PINHOLE

IP54 **♦** 

### PRODUCT CODE BUILDER

SUPPLY TYPE



# MINIMO 11 ADJUSTABLE DECORATIVE

Minimo II adjustable decorative has a 6W 513lm light engine producing a peak intensity of 11,214cd at 9°. It has 360° pan rotation and 35° tilt without breaking the ceiling line. It offers flat, chamfered and trimless bezel options available in standard, premium and custom finishes. Decorative aperture is available in black, white, satin brass and custom RAL.

#### **ACCESSORIES**





LOUVRES LENSES

## STANDARDS





## **FINISHES**



# CHAMFER Overhang Cutout 23 ø65 å → ø76 → FLAT

TRIMLESS

Overhang Cutout 976

#### TECHNICAL DATA

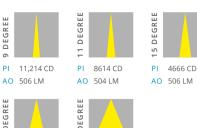
WEIGHT

SUPPLY TYPE

2700K | 3000K COLOUR TEMPERATURE CRI 92TYP POWER 6W CURRENT 500mA VOLTAGE 12V MODULE OUTPUT 5 I 3lm 3-25mm CEILING THICKNESS 20mm MIN. CEILING CLEARANCE PAN 360° 35° TILT

211g\*

#### BEAM WIDTH





BEAM WIDTH KEY

PI = PEAK INTENSITY

AO = ABSOLUTE OUTPUT



BEZEL

CHAMFER CHAMFER IP54 **♦** 

**APERTURE** 

### PRODUCT CODE BUILDER



Constant Current

# MINIMO 11 ADJUSTABLE PINHOLE

Minimo II adjustable pinhole uses a 6W 513Im light engine producing a peak intensity of 11,214cd at 9°. It has 360° pan rotation and 35° tilt without breaking the ceiling line. It offers flat and trimless bezel options. Flat bezels and pinhole apertures are available in black, white and custom RAL.

#### ACCESSORIES







#### STANDARDS



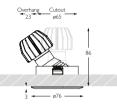


## **FINISHES**

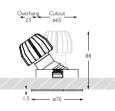




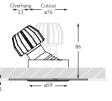
#### CHAMFER



#### FLAT



#### TRIMLESS



ALL MEASUREMENTS IN MM

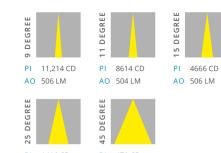
#### TECHNICAL DATA

SUPPLY TYPE

COLOUR TEMPERATURE	2700K   3000K
CRI	92TYP
POWER	6W
CURRENT	500mA
VOLTAGE	12V
MODULE OUTPUT	513lm
CEILING THICKNESS	3-25mm
MIN. CEILING CLEARANCE	20mm
PAN	360°
TILT	35°
WEIGHT	221g

Constant Current

#### **BEAM WIDTH**



AO 420 LM

BEZEL





#### **APERTURE**







PINHOLE

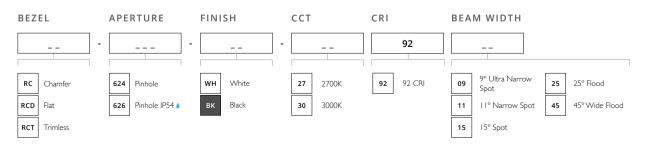
PINHOLE IP54 **♦** 

#### BEAM WIDTH KEY

AO 439 LM

PI = PEAK INTENSITY AO = ABSOLUTE OUTPUT

#### PRODUCT CODE BUILDER



# DOMINO

Domino provides a common aesthetic across a range of mounting options. Domino can be track mounted, surface mounted, and recessed, both trimmed and trimless, in any one of three sizes. Individually interchangeable optics provide a huge customisable range of beam distributions, from narrow to flood and both vertical and horizontal ellipses.

Domino also makes an excellent uplight for suspended Basis Track systems and custom chandeliers.



DOMINO 1 CC PAGE 115



DOMINO 1 PAGE 121



DOMINO 2

PAGE 117

CC

DOMINO 2 ВТ PAGE 123



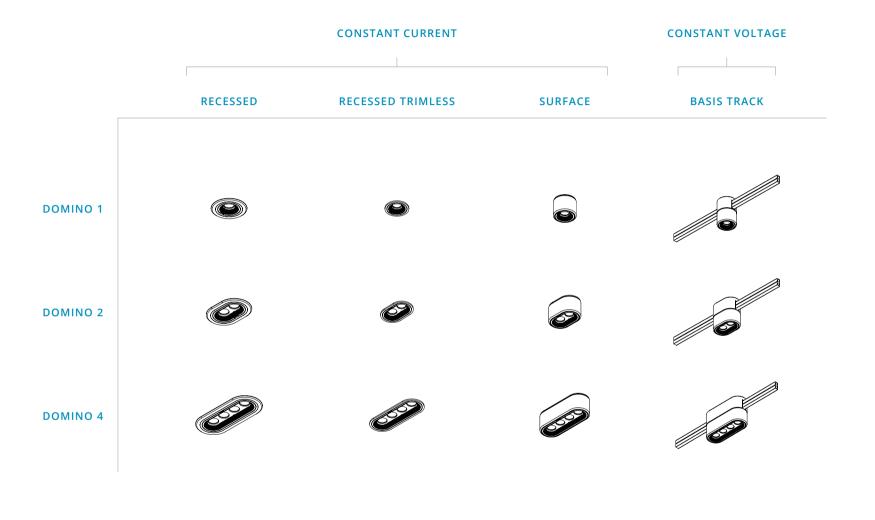
DOMINO 4 ВТ PAGE 125

DOMINO 4

PAGE 119

CC





# DOMINO 1 CC

Domino I CC is a small, flexible luminaire with a 2.1W 178lm light engine that offers spot, flood, and horizontal and vertical ellipse beam distributions. It has a built-in anti-reflective magnetic accessory holder that provides glare control and accommodates accessories up to 2mm thick. Available as recessed, trimless or surface mount in standard and custom finishes.

#### ACCESSORIES

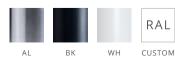


## STANDARDS

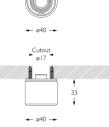




### **FINISHES**



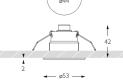
#### SURFACE



#### RECESSED







ALL MEASUREMENTS IN MM

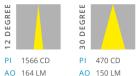
# TECHNICAL DATA



WEIGHT 58g\* SUPPLY TYPE Constant Current

TILT

#### **BEAM WIDTH**







AO 163 LM

BEAM WIDTH KEY

AO 163 LM

PI = PEAK INTENSITY AO = ABSOLUTE OUTPUT

#### MOUNTING

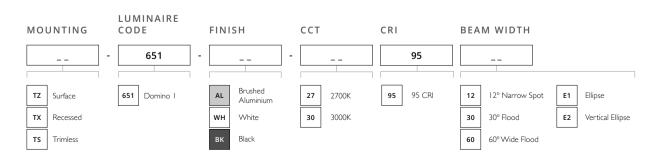


RECESSED DOMINO

SURFACE

N/A

#### PRODUCT CODE BUILDER



# DOMINO 2 CC

Domino 2 CC is a dual light source luminaire with a 4.2W 356lm light engine that offers spot, flood, and horizontal and vertical ellipse beam distributions. It has a built-in anti-reflective magnetic accessory holder that provides glare control and accommodates accessories up to 2mm thick. Available as recessed, trimless or surface mount in standard and custom finishes.

#### ACCESSORIES



## STANDARDS



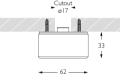


### **FINISHES**



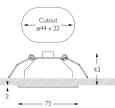
#### SURFACE





#### RECESSED





#### TECHNICAL DATA

COLOUR TEMPERATURE	2700K   3000K
CRI	95TYP
POWER	4.2W
CURRENT	700mA
VOLTAGE	6V
MODULE OUTPUT	356lm
CEILING THICKNESS	5-25mm
MIN. CEILING CLEARANCE	20mm

PAN N/A

TILT N/A WEIGHT 104g\*

SUPPLY TYPE Constant Current

#### **BEAM WIDTH**







AO 327 LM

AO 329 LM

AO 327 LM

#### BEAM WIDTH KEY

PI = PEAK INTENSITY AO = ABSOLUTE OUTPUT

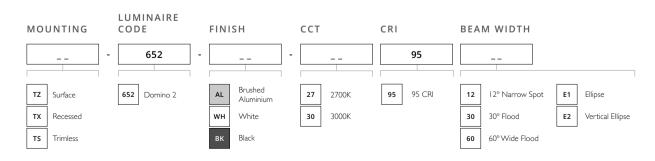
#### MOUNTING



RECESSED DOMINO

SURFACE

### PRODUCT CODE BUILDER



# DOMINO 4 CC

Domino 4 CC is a quad light source luminaire with a 8.4W 712lm light engine that offers spot, flood, focal spot and flood, and normal and soft horizontal and vertical ellipse beam distributions. The built-in anti-reflective magnetic accessory holder that provides glare control and accommodates accessories up to 2mm thick. Available in standard and custom finishes.

#### ACCESSORIES



#### STANDARDS

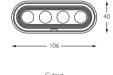


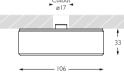


## **FINISHES**

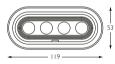


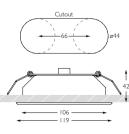
#### SURFACE





#### RECESSED





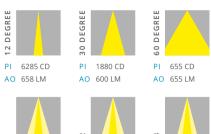
ALL MEASUREMENTS IN MM

#### TECHNICAL DATA

COLOUR TEMPERATURE	2700K   3000
CRI	95TYP
POWER	8.4W
CURRENT	700mA
VOLTAGE	12V
MODULE OUTPUT	712lm
CEILING THICKNESS	5-25mm
MIN. CEILING CLEARANCE	20mm
PAN	N/A
TILT	N/A
WEIGHT	181g*
SUPPLY TYPE	Constant Cui

Constant Current

#### **BEAM WIDTH**









BEAM WIDTH KEY

AO 652 LM



PI = PEAK INTENSITY AO = ABSOLUTE OUTPUT



PI 1268 CD AO 628 LM

AO 626 LM

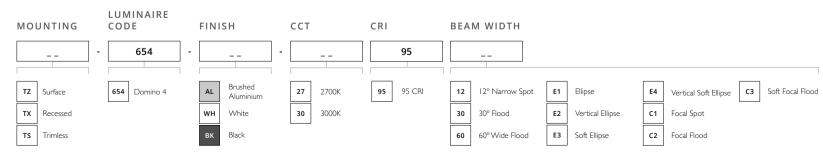
#### MOUNTING



RECESSED DOMINO

SURFACE

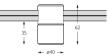
## PRODUCT CODE BUILDER



# DOMINO 1 BT

Domino I BT is a small, track mounted flexible luminaire with a 2.5W 178lm light engine that offers beams in spot, flood, and horizontal and vertical ellipse beam distributions. It has a builtin anti-reflective magnetic accessory holder that provides glare control and accommodates accessories up to 2mm thick. Only available for basis track in brushed aluminium finish.





#### ACCESSORIES





STANDARDS



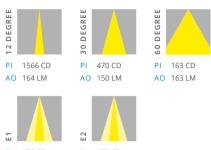
#### **FINISHES**



#### TECHNICAL DATA

#### 2700K | 3000K COLOUR TEMPERATURE CRI 95TYP POWER 2.5W VOLTAGE 24V MODULE OUTPUT 178lm PAN N/A N/A TILT WEIGHT 141g SUPPLY TYPE Constant Voltage

#### **BEAM WIDTH**



AO 163 LM

#### MOUNTING

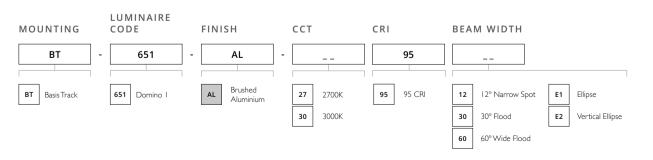


#### BEAM WIDTH KEY

AO 163 LM

PI = PEAK INTENSITY AO = ABSOLUTE OUTPUT

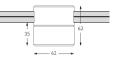
### PRODUCT CODE BUILDER



# DOMINO 2 BT

Domino 2 BT is a track mounted dual light source luminaire with a 4.8W 178lm light engine that offers spot, flood, and horizontal and vertical ellipse beam distributions. It has a built-in antireflective magnetic accessory holder that provides glare control and accommodates accessories up to 2mm thick. Only available for basis track in brushed aluminium finish.





#### ACCESSORIES



# STANDARDS



### **FINISHES**



#### TECHNICAL DATA

2700K | 3000K COLOUR TEMPERATURE CRI 95TYP POWER 4.8W VOLTAGE 24V MODULE OUTPUT 356lm PAN N/A N/A TILT WEIGHT 234g SUPPLY TYPE Constant Voltage

#### **BEAM WIDTH**



AO 301 LM



AO 327 LM



MOUNTING

AO 327 LM

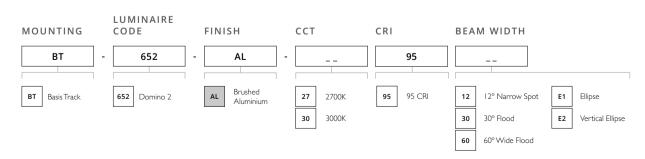
AO 329 LM

AO 327 LM

#### BEAM WIDTH KEY

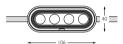
PI = PEAK INTENSITY AO = ABSOLUTE OUTPUT

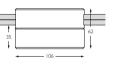
### PRODUCT CODE BUILDER



# DOMINO 4 BT

Domino 4 BT is a basis track mounted quad light source luminaire with a 9.7W 712lm light engine that offers spot, flood, focal spot and flood, and normal and soft horizontal and vertical ellipse beam distributions. The built-in anti-reflective magnetic accessory holder provides glare control and accommodates accessories up to 2mm thick. Only available in brushed aluminium finish.





ALL MEASUREMENTS IN MM

#### ACCESSORIES



#### STANDARDS











#### TECHNICAL DATA

COLOUR TEMPERATURE	2700K   3000K
CRI	95TYP
POWER	9.7W
VOLTAGE	24V
MODULE OUTPUT	712lm
PAN	N/A
TILT	N/A
WEIGHT	432g
SUPPLY TYPE	Constant Voltage

#### **BEAM WIDTH**



AO 630 LM

PI = PEAK INTENSITY AO = ABSOLUTE OUTPUT 3000K PHOTOMETRY SHOWN

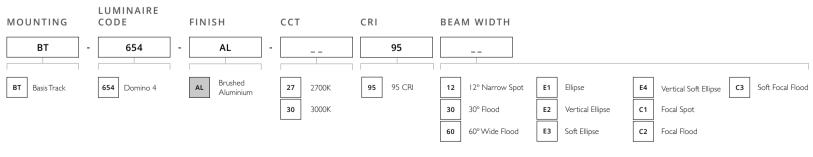
AO 626 LM

BEAM WIDTH KEY

#### PI 1268 CD AO 628 LM

AO 657 LM

#### PRODUCT CODE BUILDER



MOUNTING

# HINTZE HALL, NATURAL HISTORY MUSEUM LONDON, UNITED KINGDOM

DHA Designs' award-winning scheme for the historic grade I listed Hintze Hall at the Natural History Museum in London included hundreds of Precision Lighting Evo luminaires. 10 'Wonder Bay' alcoves along either side of the ground floor are filled with historic specimens, all of which are lit using Evo II fittings mounted on custom curved basis track and finished in antique bronze. On the first floor, Evo I6 fittings provide all of the illumination for the huge display cases. The Evo family was perfect for lighting these fantastic historical pieces due to its beautifully minimal aesthetic and high CRI, allowing these exhibits to be seen in their true glory.

#### LIGHTING DESIGNER

DHA DESIGNS

#### PRODUCT DETAILS



FVC



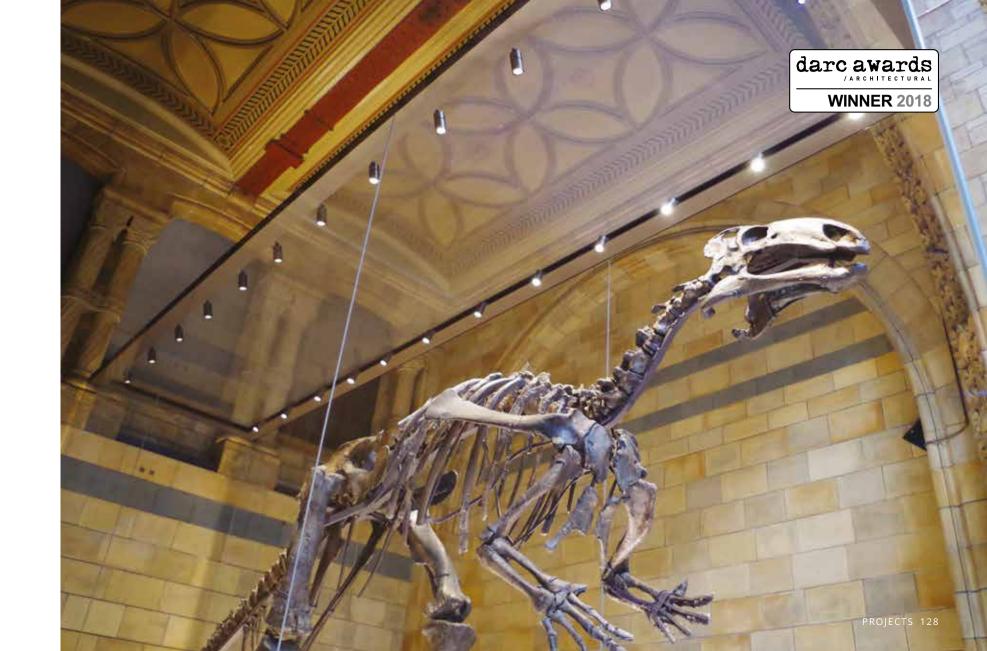
CUSTOM RAL EVO 16 WITH SHORT SNOOT ILLUMINATING RARE MINERALS



'HOPE' THE WHALE IN HINTZE HALL



EVO LUMINAIRES ON CURVED RUBBED BRONZE BASIS TRACK



# QUEENS' COLLEGE OLD HALL

CAMBRIDGE, UNITED KINGDOM

Queens' College Cambridge and Hoare Lea Lighting design have given a new lease of life to The Old Hall by installing custom made luminaires from Precision Lighting. The spectacular medieval room is crammed with ornate décor by William Morris, and fine historical portraits and plasterwork, requiring a delicate approach to highlight the intricate features without interfering with the fragile structure. A combination of Oculus and Domino luminaires on custom stems mounted to bespoke enclosures were designed to blend unobtrusively into the surroundings.

#### LIGHTING DESIGNER

HOARE LEA



DOMINO



DOMINO 4 & OCULUS ON CUSTOM EXTENDED STEM



BANQUETING AREA USED FOR SPECIAL OCCASIONS





# DESIGN MUSEUM LONDON, UNITED KINGDOM

A need for customisation and a minimalist aesthetic were crucial for the Design Museum as part of the move to its new home in Kensington, London. Precision Lighting were proud to work with Studio ZNA to support this magnificent museum that celebrates the best of British design. Over 160 Evo luminaires were integrated into the permanent display stands throughout the Designer, Maker, User exhibit. Pico and Minimo I luminaires were also installed to highlight smaller items in the exhibition. With a vast variety of colours throughout the installation, the 95+ CRI Precision luminaires were the perfect choice to accentuate the iconic items on display.

#### LIGHTING DESIGNER

STUDIO ZNA

#### ARCHITECTS

JOHN PAWSON AND OMA ARCHITECTS









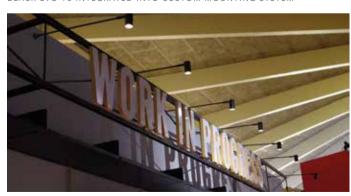
WHITE EVO 16 WITH GLARE GUARD SNOOT



EVO 16 WITH GLARE GUARD



BLACK EVO 16 INTEGRATED INTO CUSTOM MOUNTING SYSTEM



EVO 16 ON CUSTOM STEM



# HUMAN EVOLUTION, NATURAL HISTORY MUSEUM LONDON, UNITED KINGDOM

Luminaires from Precision's Pico and Minimo families illuminate the development of humanity itself in Studio ZNA's scheme for the Natural History Museum's permanent exhibition, Human Evolution. Minimo I Eye's flexibility after installation was a crucial benefit as the precise location of each skull was not known prior to commissioning. Pico S luminaires with custom stem lengths provided a steep incident light to illuminate further specimens displayed throughout the exhibition. This flexibility allowed for a precise beam angle from above the presented objects, avoiding reflections and ensuring excellent vertical illuminance that reveals the details of each fossil.

#### LIGHTING DESIGNER

STUDIO ZNA





PICO MINIMO 1



PICO SURFACE ILLUMINATING THE 'CHEDDAR MAN' SKELETON



MINIMO 1 EYE ILLUMINATING THE EVOLUTION OF OUR ANCESTORS



# MAPPIN & WEBB LONDON, UNITED KINGDOM

The iconic British jewellery brand Mappin & Webb recently celebrated their 240th anniversary and commemorated their illustrious history and royal heritage. Pico luminaires were specified with warm 3000K and cool 4000K colour temperatures to illuminate the 18ct gold finery and sterling silver jewellery, grabbing the spectator's attention as the Wildfell Collection sparkled in all its glory. Precision spotlights were also specified to illuminate the gorgeous domed ceilings and cast light onto the three ornately decorated alcoves of the Palm Room.

#### LIGHTING DESIGNER

MAPPIN & WEBB

#### PRODUCT DETAILS



PICO

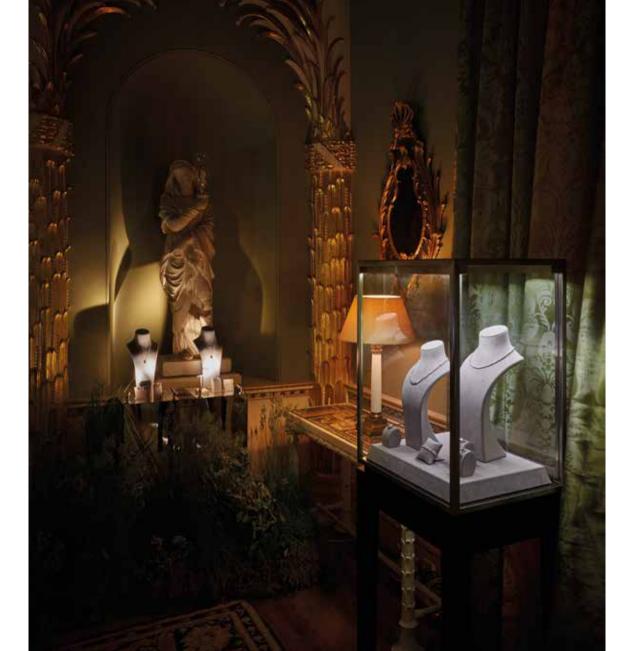




PRECIOUS METALS AND STONES ILLUMINATED BY PICO COLLECTION



WILDFELL COLLECTION ILLUMINATED BY PICO





# OKAPI JOHANNESBURG, SOUTH AFRICA

Designer handbag and accessories brand Okapi used Precision Lighting to put their luxury handmade pieces under the spotlight throughout their flagship store in Johannesburg, South Africa.

White Precision spotlights mounted on Retrac run along the length of the elegant walkway to highlight Okapi's key pieces while task lighting over the beautiful deco style desks at the front and rear of the store is provided by white adjustable trimless pinhole Minimo I I fittings, seamlessly integrated into the contemporary moulded ceiling.

#### LIGHTING DESIGNER

SMITH TAIT

#### PRODUCT DETAILS



MINIMO 11





DESIGNER OKAPI HANDBAGS AND ACCESSORIES ILLUMINATED BY PRECISION LUMINAIRES

"Okapi needed their flagship store in Johannesburg to reflect their values, which are to uphold the highest international standards of quality, design and finish. This is why we chose to use discreet recessed luminaires and cleanly coordinated spotlights from Precision Lighting."

## RUPERT TAIT

MANAGING DIRECTOR OF SMITH TAIT



# THE LIGHTERMAN

## LONDON, UNITED KINGDOM

Located in Granary Square in King's Cross, London, The Lighterman is a restaurant that offers an all-day dining experience across three floors with views over Regent's canal. A combination of Precision Lighting's Pico Zoom, Minimo I tilt and Minimo Eye luminaires all finished in subtle black were specified to illuminate this inviting space. The Pico spotlights were mounted onto rubbed bronze Basis track recessed into shallow ceiling troughs within the timber ceiling.

#### ARCHITECT

STANTON WILLIAMS





PICO MINIMO 1





THE LIGHTERMAN OFFERS VIEWS OVER REGENT'S CANAL



PRECISION LUMINAIRES MOUNTED ONTO RUBBED BRONZE BASIS TRACK RECESSED INTO NARROW TROUGHS IN THE WOODEN CEILING



# QUAGLINO'S LONDON, UNITED KINGDOM

Serving contemporary European food and legendary cocktails, the iconic Quaglino's flagship restaurant is hidden away in stylish and historic St James's, London.

Evo luminaires in black were selected for their minimalist aesthetic to complement the dramatic interior of the venue. Subtly blending into the surrounding architecture, the Precision spotlights were used to highlight the sides of pillars and design features as well as tables. Honeycomb louvres were fitted to minimise glare.

#### LIGHTING DESIGNER

INTO LIGHTING

#### PHOTOGRAPHER

RICHARD SOUTHALL

#### PRODUCT DETAILS



EVC



EVO LUMINAIRES FITTED WITH HONEYCOMB LOUVRES FOR EXTRA GLARE CONTROL



EVO 16 HIGHLIGHTING ARCHITECTURAL DETAILS AND ARTWORKS



QUAGLINO'S SYLISH BAR



# ACCESSORY INDEX

#### PRODUCT ACCESSORIES









		DOUBLE ACCESSORY HOLDER*	DOUBLE ACCESSORY HOLDER WITH KICK REFLECTOR	HONEYCOMB LOUVRE	1/4 CTO	LINEAR LENS
MICROSPOT RETRO	11 SERIES	244-BK	245-BK	995-37	997-1/4CTO-37	992-37
EVO, MIC & RE	16 SERIES	254-BK	255-BK	995-55	997-1/4CTO-55	992-55
**OMINIM	11 & 16	HOLDER NOT REQUIRED	HOLDER NOT REQUIRED	995-32	997-1/4CTO-32	992-32

#### MICROLENS DISCS



\*DOUBLE ACCESSORY HOLDER CAN HOLD UP TO 2 ACCESSORIES

\*\*MINIMO 11 & 16 CAN ACCOMODATE 1 ACCESSORY

PRECISION LIGHTING ACCESSORY INDEX 144

# NOTES



All data, weights and measurements are believed to be correct at time of going to press.

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