**Downloaded on 06/11/2026** - data may be provisional: features, specifications and appearance are subject to change without notice

# EclPendant

PROLIGHTS

ORDER CODE: **ECLPENDANTTUBK**

## VERSIONS

| | Code | CCT | Finishing |
|---|---|---|---|
|  | **ECLPENDANTTUBK** | **3.000K** | **black** |
|  | ECLPENDANTNWBK | 4.000K | black |
|  | ECLPENDANTDYBK | 5.600K | black |
|  | ECLPENDANTTUWH | 3.000K | white |
|  | ECLPENDANTNWWH | 4.000K | white |
|  | ECLPENDANTDYWH | 5.600K | white |

5 YEARS Warranty

**Source**

200W White COB LED

**IP rating**

IP20

**Weight**

7,3kg / 16.09lbs

The **EclPendant** is a beautifully designed house light packed with high-performing technology that makes any venue well-lit whilst staying eco-friendly.
This innovative series of pendant lights come with a wide selection of LED sources, a full range of optics, accessories, mounting options and control.
The **EclPendant** has a 200-Watt LED source. Its source varies in RGB + Warm White, 3,000K, 4,000K or 5,600K. They all have high-quality light output, a consistent colour temperature and unmatched durability.
Several advanced user settings are available from the unit's on-board GUI and control protocols like DALI, DMX + RDM and Wireless DMX (CRMX + W-DMX).
The **EclPendant** was made for several uses - its mounting options include pendant, surface, stem, wall mount, adjustable bracket, and recessed. It's also possible to wire the EclPendant series directly to mains (100-240AC or 48V DC) and DMX or DALI through terminal blocks or feed power and DMX using the TrueOne and DMX connections.
The fixture has a wide range of optics and accessories available, with an uncompromising approach to flexibility and precision. All the optics are easily changeable on-site, providing a hassle-free user experience.
The **EclPendant** has a fan-free thermal design and delivers a powerful and consistent lumen output over a long lifespan.

**NOTE: the hanging bracket does not come with the product**

## MAIN FEATURES

- 200W LED source power, RGB + Warm White, 3,000K, 4,000K or 5,600K with passive cooling
- AC or DC power input. Control via DALI, DMX, RDM, Wireless DMX (CRMX+W-DMX)
- Extensive mounting option possibilities, optics and accessories are all easily changeable

**Downloaded on 06/11/2026** - data may be provisional: features, specifications and appearance are subject to change without notice

# EclPendant

PROLIGHTS

**ORDER CODE:** ECLPENDANTTUBK

## TECHNICAL SPECIFICATIONS

### LIGHT SOURCE

- Source: 200W White COB LED
- Source CCT: K see available versions
- Luminous flux: (TU) 11'233 lm; (NW) 14'165 lm; (DY) 13'646 @Full
- Lux: (TU) 2'761 lx; (NW) 2'925 lx; (DY) 3'181lx @5 m full
- CRI: (TU) > 96 - (NW) > 96 - (DY) > 94
- R9: (TU) > 98 - (NW) > 93 - (DY) > 91
- TLCI: (TU) > 95 - (NW) > 97 - (DY) > 96
- TM30 Rf: (TU) > 94 - (NW) > 93 - (DY) > 90
- TM30 Rg: (TU) < 105 - (NW) < 103 - (DY) < 104
- Source life expectancy: > 50.000 hrs (L70B10 @Ta 25° C / 77° F)

### OPTICS

- Beam angle: 20°
- Field angle: 40°
- Lens diameter: 157mm
- Lens type: fresnel lens
- Other: see available accessories

### COLOUR SYSTEM

- Colour mixing: see available versions

### ELECTRICAL

- Mains power supply: 100-240V - 50/60Hz
- Low Voltage DC mains: DC 48V for emergency light use
- Max power consumption (230V): 200W
- Output (at 230V): 10 units on a single power line
- Standby power: 33,75 W
- Power factor: > 0,95

### INSTALLATION

- Suspension and fixing: bracket for hanging and floor positioning (optional)

### BOX CONTENT

- 1 x ECLPENDANT
- 1 x 1,5 meters 3G1,5mmq power cable (BARE END - SEETRONIC POWERCON TRUE1 IP65 power connector)
- NOTE: no hanging bracket ECLPENDHGBRK on board to the fixture

### DYNAMIC EFFECTS

- Static mode: selection of static dimmer
- Manual mode: manual adjustment of dimmer and strobe
- Auto mode: built-in programs with execution speed adjustment

### CONTROL

- Supported Protocols: DALI Type6, DMX512, RDM, CRMX
- DMX channels: UNO / DUO / Standard / Extendedch
- RDM: for remote addressing and parameter configuration
- Display: Graphic User Interface
- Other: 16bit control of dimmer

### ELECTRONICS

- Dimmer: linear 0 - 100% electronic dimmer
- Dimmer curves: 4 selectable dimming modes available
- Strobe / shutter: 30 Hz, electronic
- Selectable PWM: 600 to 40,000 Hz (selectable steps)
- Firmware upgrade with: via DMX with UPBOXPRO/UPBOX1 (not included)

### CONNECTIONS

- Power connection: screw terminal block, Neutrik powerCON TRUE1 IN/OUT connectors
- Signal connection: screw terminal block, Amphenol XLR 5p IN/OUT connectors
- Wireless Connection: integrated LumenRadio TiMo FX RDM - CRMX and W-DMX compatible
- Low Voltage DC connector: DC 48V through screw terminal block

### PHYSICAL

- IP rating: IP20
- Cooling: passive, fan-free
- Housing: Sturdy die-cast aluminium body
- Finish: black (RAL 9004) or white (RAL 9010)
- Operating temperature: Ta -10 to +45 °C (+14 to +113 °F)
- Dimensions (WxHxD): 202x392x202mm
- Weight: 7,3kg

### CERTIFICATIONS / REPORTS

- Compliance: CE, UKCA, RCM, cTUVus, FCC

**Downloaded on 06/11/2026** - data may be provisional: features, specifications and appearance are subject to change without notice

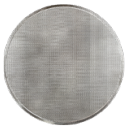
# EclPendant

ORDER CODE: **ECLPENDANTTUBK**

## ACCESSORIES & RELATED PRODUCTS



**ECLPENDFILT80**
80° symmetric light diffusion filter for ECLPENDANT



**ECLPENDLENS60**
ECLPENDANT series 60° lens



**ECLPENDLENS40**
ECLPENDANT series 40° lens



**ECLPENDLENS20**
ECLPENDANT series 20° lens



**ECLPENDHGBRKBK**
Hanging bracket for ECLPENDANT series, black



**ECLPENDHGBRKWH**
Hanging bracket for ECLPENDANT series, white



**ECLPENDRECSKITBK**
Ceiling recessed kit for ECLPENDANT series, black



**ECLPENDRECSKITWH**
Ceiling recessed kit for ECLPENDANT series, white



**ECLPENDHSNOOTBK**
Half snoot for ECLPENDANT series, black



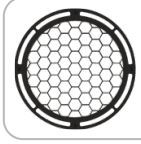
**ECLPENDHSNOOTWH**
Half snoot for ECLPENDANT series, white



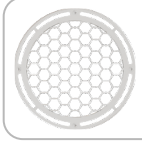
**ECLPENDFSNOOTBK**
Full snoot for ECLPENDANT series, black



**ECLPENDFSNOOTWH**
Full snoot for ECLPENDANT series, white



**ECLPENDHLOUVREBK**
Honeycomb louvre for ECLPENDANT series, black



**ECLPENDHLOUVREWH**
Honeycomb louvre for ECLPENDANT series, white



**ECLPENDCLOUVREBK**
Concentric louvre for ECLPENDANT series, black



**ECLPENDCLOUVREWH**
Concentric louvre for ECLPENDANT series, white



**ECLPENDBDBK**
Barn door with 8 directional flaps to adjust the light beam for ECLPENDANT, blac



**ECLPENDBDWH**
Barn door with 8 directional flaps to adjust the light beam for ECLPENDANT, whit



**ECLPENDCEILKITBK**
Ceiling-mounted kit (surface) for ECLPENDANT series, black



**ECLPENDCEILKITWH**
Ceiling-mounted kit (surface) for ECLPENDANT series, white



**ECLPENDWALLBRKBK**
Wall mounting bracket for ECLPENDANT series, black



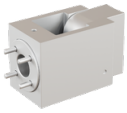
**ECLPENDWALLBRKABK**
Ring adapter for ECLPENDWALLBRK (not included), black

**Downloaded on 06/11/2026** - data may be provisional: features, specifications and appearance are subject to change without notice

# EclPendant

ORDER CODE: ECLPENDANTTUBK

## ACCESSORIES & RELATED PRODUCTS



**ECLPENDWALLBRKWH**

Wall mounting bracket for ECLPENDANT series, white



**ECLPENDWALLBRKAWH**

Ring adapter for ECLPENDWALLBRK (not included), white

**TOUR53415L03**

Dmx cable HC5340. CANC5MXX XLR 5p->CANC5FXX XLR (f) 5p, L.3m



**C6002B**

Slim aluminum clamp, 200kg loading, 48-51mm tubes, M10 bolt, Black



**RSR0630B**

Steel security cable for hanging bodies, inox steel shackle, L=60 cm, black



**9533FXWL03**

Ass. 3x2.5mm TH07 cable, SCHUKO plug, MENAC3FXW socket, L.3m



**9513FXWL03**

Ass. 3x2.5mm TH07 cable, 16A 3p 230V CEE plug, MENAC3FXW socket, L.3 m



**958225L03**

3x2.5mm TH07 Cable, 16A 3p PwCon MXW, 16A 3p PwCon FXW, L. 3m



**UPBOXPRO**

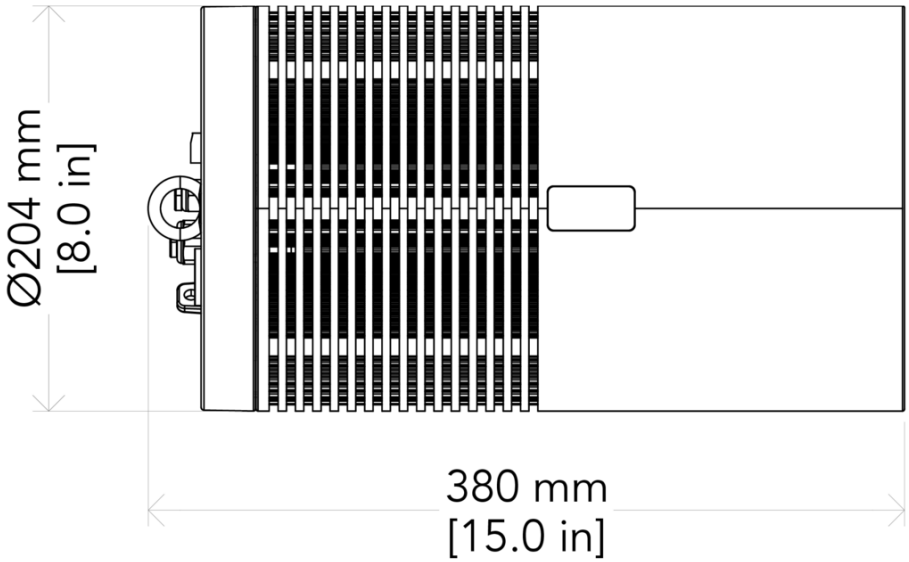
Firmware uploader kit, USB IN, 5-pin XLR DMX OUT connector

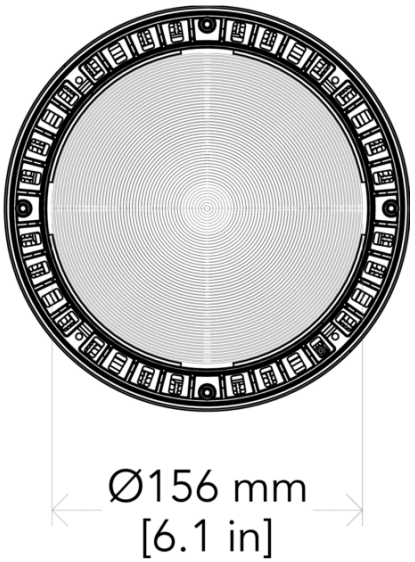
**Downloaded on 06/11/2026** - data may be provisional: features, specifications and appearance are subject to change without notice

# EclPendant

ORDER CODE: ECLPENDANTTUBK

## TECHNICAL DRAWINGS



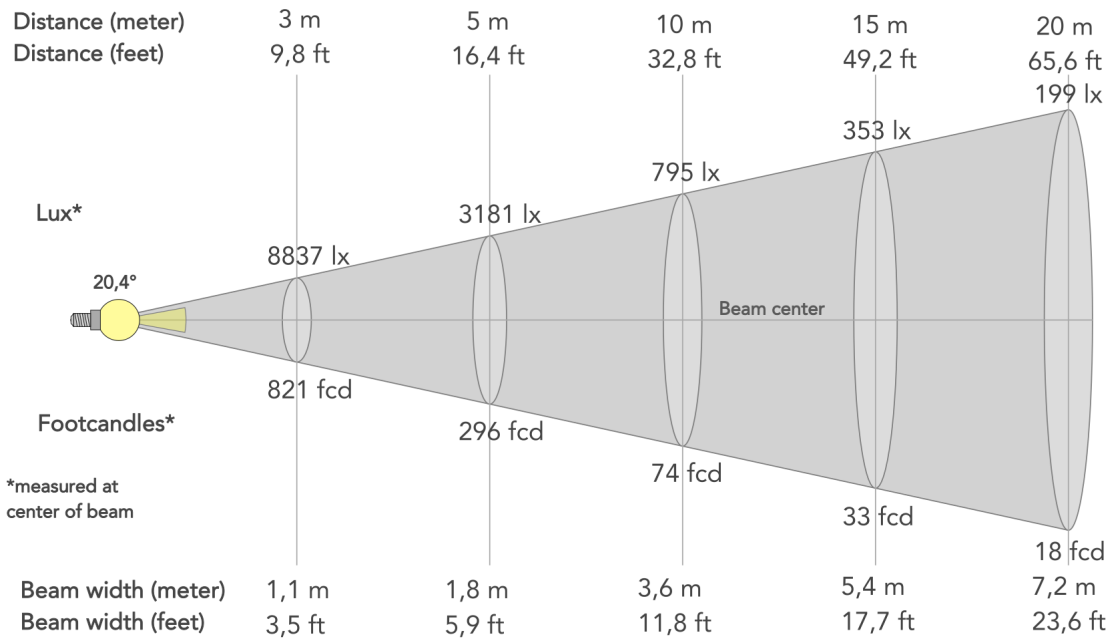
**Downloaded on 06/11/2026** - data may be provisional: features, specifications and appearance are subject to change without notice

# EclPendant

**ORDER CODE:** ECLPENDANTTUBK

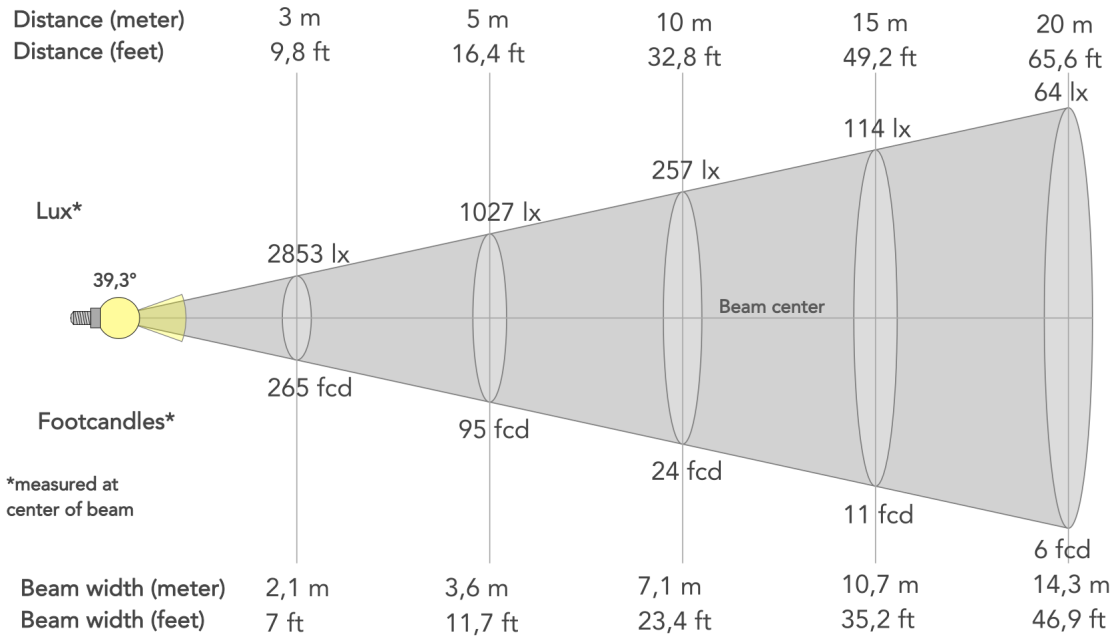
## PHOTOMETRICS

**Full On - 20°**




| | | |
|---|---|---|
| Beam angle (50%): **20.4°** | Field angle (10%): **39.4°** | Cut-off angle (2.5%): **57.3°** |

**Full On - 40°**



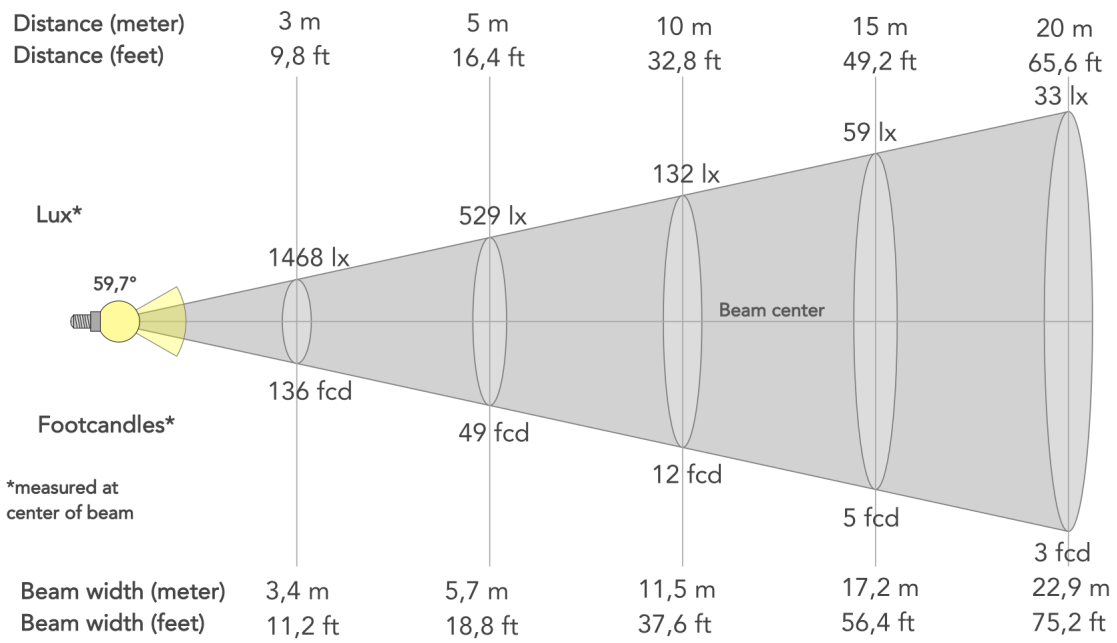

| | | |
|---|---|---|
| Beam angle (50%): **39.3°** | Field angle (10%): **65°** | Cut-off angle (2.5%): **93.9°** |

**Downloaded on 06/11/2026** - data may be provisional: features, specifications and appearance are subject to change without notice

# EclPendant

**ORDER CODE:** ECLPENDANTTUBK

**Full On - 60°**




| | | |
|---|---|---|
| Beam angle (50%): **59.7°** | Field angle (10%): **87.5°** | Cut-off angle (2.5%): **109.8°** |

**MUSIC & LIGHTS** S.r.l. | Via A. Olivetti, snc 04026 - Minturno (LT) ITALY | info@prolights.it Tel: +39 0771 72190 | **prolights.it** VAT No. IT 02057590594