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

EclPendant JrVW

PROLIGHTS

ORDER CODE: ECLPENDANTJRVWWH

VERSIONS

	Code	Finishing
	ECLPENDANTJRVWBK	Black
	**ECLPENDANTJRVWWH**	**White**

5 YEARS Warranty

Source

100W Variable White LED

IP rating

IP20

Weight

5kg / 11.02lbs

The **EclPendant** JrVW 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 full range of optics, accessories, mounting options and control.
The **EclPendant** JrVW has a 100-Watt LED source Variable White that 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** JrVW 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** JrVW 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** JrVW 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

- 100W LED source power, Variable White 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 JrVW

PROLIGHTS

ORDER CODE: ECLPENDANTJRVWWH

TECHNICAL SPECIFICATIONS

LIGHT SOURCE

- Source: 100W Variable White LED
- Source CCT: 2'700K - 6'500KK
- Luminous flux: (2'700K) 6'092 lm; (6'500K) 8'287 lm; (FULL) 7'819
- Lux: (2'700K) 1'104 lx; (6'500K) 1'468 lx; (FULL) 1'388lx @5 m
- CRI: 96,5 @2'700K; 95,4 @6'500K; 96,2 @ full
- R9: 93,9 @2'700K; 86,5 @6'500K; 92,3 @ full
- TLCI: 96 @2'700K; 96 @6'500K; 97 @ full
- TM30 Rf: 95,3 @2'700K; 90,5 @6'500K; 92,9 @ full
- TM30 Rg: 103,3 @2'700K; 100,5 @6'500K; 103,6 @ full
- Source life expectancy: > 50.000 hrs (L70B10 @Ta 25° C / 77° F)

COLOUR SYSTEM

- Colour mixing: tunable white
- CCT: linear CCT control
- Colour wheel: built-in white presets
- Macros: several pre-built macros with adjustable speed

DYNAMIC EFFECTS

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

CONTROL

- Supported Protocols: DALI Type8, DMX512, RDM, CRMX
- DMX channels: 1 / 2 / 5 / 9 / 13ch
- RDM: for remote addressing and parameter configuration
- Display: Graphic User Interface
- Other: 16bit control of dimmer and colour

ELECTRONICS

- Dimmer: linear 0 - 100% electronic dimmer
- Dimmer curves: 4 selectable dimming modes available
- Strobe / shutter: 1-30 Hz, electronic
- Selectable PWM: 600 to 40,000 Hz (selectable steps)
- Firmware upgrade with: via DMX with UPBOXPRO/UPBOX1 (not included)

CERTIFICATIONS / REPORTS

- Compliance: CE, RCM, cTUVus

OPTICS

- Beam angle: 24°
- Field angle: 44°
- Lens diameter: 122mm
- Lens type: fresnel lens
- Other: see available accessories

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

ELECTRICAL

- Mains power supply: 100-240V - 50/60Hz
- Low Voltage DC mains: DC 48V for emergency light use
- Max power consumption (230V): 121W
- Output (at 230V): 24 units on a single power line
- Power factor: > 0,92

PHYSICAL

- IP rating: IP20
- Cooling: fan-free with natural convection
- 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): 170x321x170mm
- Weight: 5kg

INSTALLATION

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

BOX CONTENT

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

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

EclPendant JrVW

PROLIGHTS

ORDER CODE: ECLPENDANTJRVWWH

ACCESSORIES & RELATED PRODUCTS



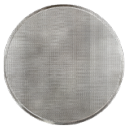
ECLPENDJRCGH
Optional cable glandes holder for ECLPENDANTJR



ECLPENDJRLENS20
ECLPENDANTJR series 20° lens



ECLPENDJRLENS40
ECLPENDANTJR series 40° lens



ECLPENDJRLENS60
ECLPENDANTJR series 60° lens



ECLPENDJRFILT80
80° symmetric light diffusion filter for ECLPENDANTJR



ECLPENDJRHGBRKBK
Hanging bracket for ECLPENDANTJR series, black



ECLPENDJRHGBRKWH
Hanging bracket for ECLPENDANTJR series, white



ECLPENDJRRECKITBK
Ceiling recessed kit for ECLPENDANTJR series, black



ECLPENDJRRECKITWH
Ceiling recessed kit for ECLPENDANTJR series, white



ECLPENDJRHSNOOTBK
Half snoot for ECLPENDANTJR series, black



ECLPENDJRHSNOOTWH
Half snoot for ECLPENDANTJR series, white



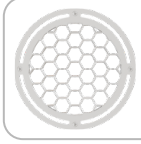
ECLPENDJRFSNOOTBK
Full snoot for ECLPENDANTJR series, black



ECLPENDJRFSNOOTWH
Full snoot for ECLPENDANTJR series, white



ECLPENDJRHLOUVBK
Honeycomb louvre for ECLPENDANTJR series, black



ECLPENDJRHLOUVWH
Honeycomb louvre for ECLPENDANTJR series, white



ECLPENDJRCLOUVBK
Concentric louvre for ECLPENDANTJR series, black



ECLPENDJRCLOUVWH
Concentric louvre for ECLPENDANTJR series, white



ECLPENDWALLBRKBK
Wall mounting bracket for ECLPENDANT series, black



ECLPENDWALLBRKWH
Wall mounting bracket for ECLPENDANT series, white



ECLPENDJCEILKITBK
Ceiling-mounted kit (surface) for ECLPENDANTJR series, black



ECLPENDJCEILKITWH
Ceiling-mounted kit (surface) for ECLPENDANTJR series, white

TOUR53415L03
Dmx cable HC5340. CANC5MXX XLR 5p->CANC5FXX XLR (f) 5p, L.3m

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

EclPendant JrVW

ORDER CODE: **ECLPENDANTJRVWWH**

ACCESSORIES & RELATED PRODUCTS



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

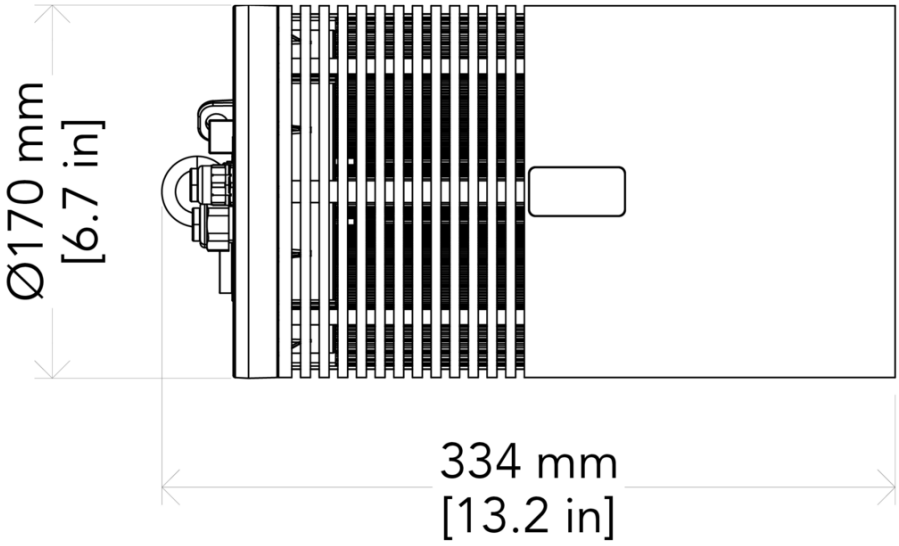
3x2.5mm TH07 Cable, 16A 3p PwCon MXW, 16A 3p PwCon FXW, L. 3m



UPBOXPRO

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

TECHNICAL DRAWINGS





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

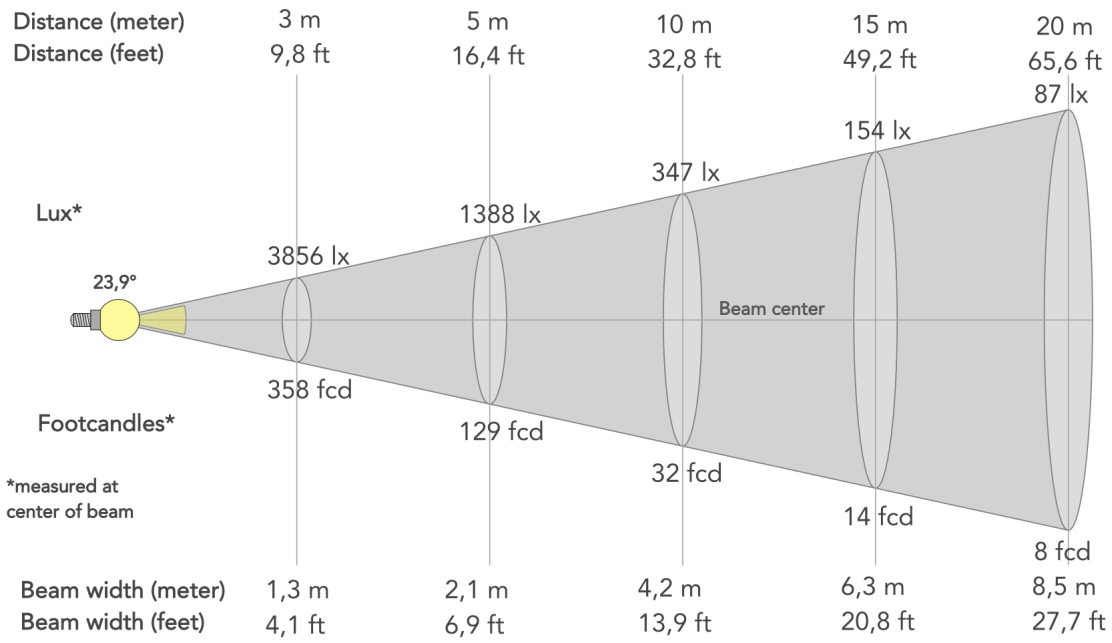
EclPendant JrVW

PROLIGHTS

ORDER CODE: ECLPENDANTJRVWWH

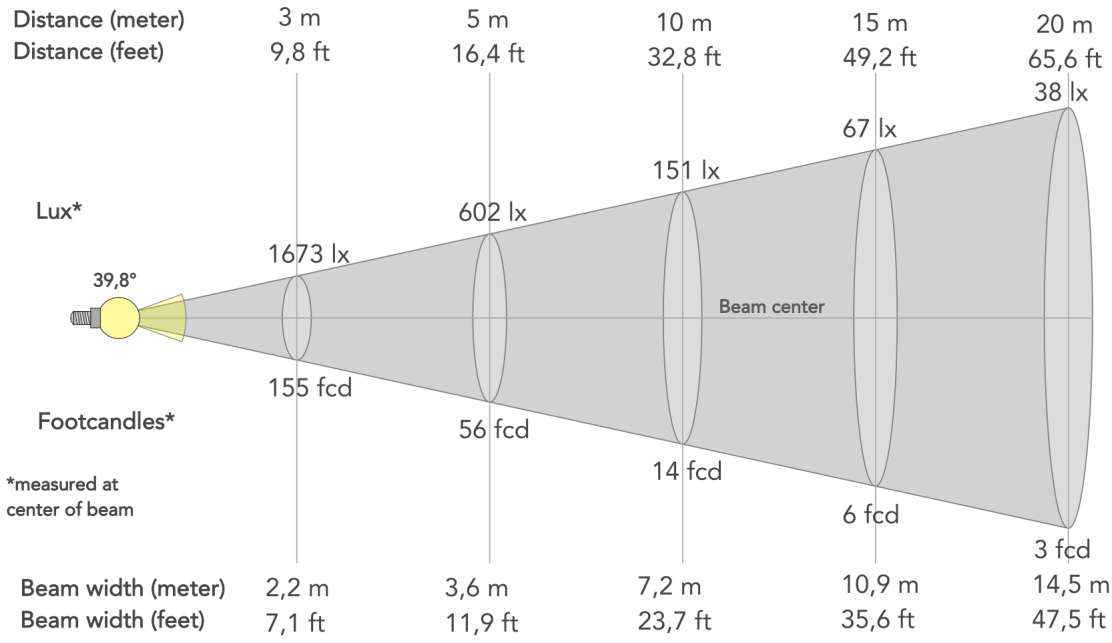
PHOTOMETRICS

Full On - 20°



Beam angle (50%): **23.9°**	Field angle (10%): **44.1°**	Cut-off angle (2.5%): **60.9°**

Full On - 40°



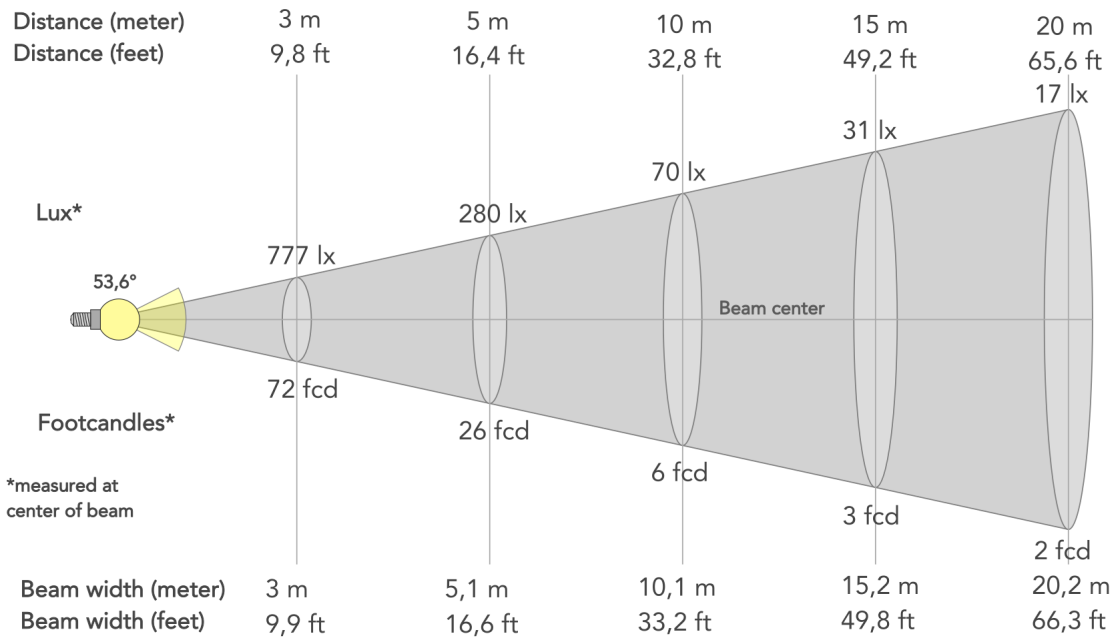
Beam angle (50%): **39.8°**	Field angle (10%): **63°**	Cut-off angle (2.5%): **87.1°**

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

EclPendant JrVW

ORDER CODE: ECLPENDANTJRVWWH

Full On - 60°



Beam angle (50%): **53.6°**	Field angle (10%): **90.8°**	Cut-off angle (2.5%): **129.5°**

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