

ARCHITECTURAL / LOW GLARE / LED DOWNLIGHT







Prism

Miniature architectural LED downlight with fixed and tilt body configurations.

Prism is a compact recessed downlight for detailed architectural lighting schemes where a small bezel, low glare baffle and clean ceiling finish are required.

The range combines Tridonic SLA Essence LED engines with 2700K, 3000K and 4000K outputs, plus control, emergency, baffle, lens and connector options for project schedules.

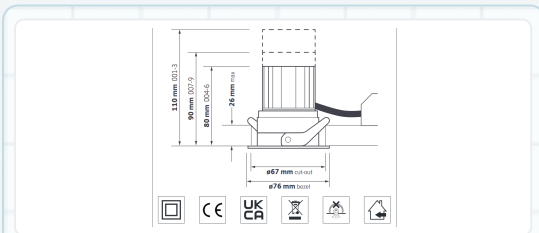


 <p>Low glare <19</p> <p>Matt black baffle and low glare optical design for comfortable interior lighting.</p>	 <p>Up to 91 lm/tcw</p> <p>Performance table covers 725 to 1275 lm across 9.5 to 14.0 tcw.</p>	 <p>Control options</p> <p>Phase-cut, DALI, DSI and Casambi wireless options are available for project schedules.</p>	 <p>Emergency options</p> <p>Remote indicator emergency, DALI self-test and wireless mesh emergency options available.</p>	 <p>36-degree lens</p> <p>The technical specification includes a 36-degree LED lens as standard.</p>	 <p>5 year warranty</p> <p>Warranty coverage is listed for supported project specifications.</p>
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Key Features

- + Miniature architectural LED downlight
- + Tridonic SLA Essence LED light engine
- + Lumen maintenance L70/B50 @ >50,000 h
- + Die-cast bezel finished in white RAL 9016
- + 5 year warranty
- + Low glare matt black baffle as standard
- + 36 deg LED lens as standard
- + 3 step MacAdam ellipse (SDCM)
- + DALI, wireless and emergency options

Dimensions



DIMENSION DRAWING SHOWS THE 76 MM BEZEL, 67 MM CUT-OUT, MODEL-GROUP BODY HEIGHTS AND CEILING DETAIL.

Bezel diameter Dia 76 mm	Cut-out Dia 67 mm
Body heights 80 / 90 / 110 mm	Ceiling detail 26 mm max

Ordering Information

MODEL REFERENCES

ENGINE OUTPUT (LM)	COLOUR TEMP	LUMINAIRE POWER (TCW)	ENGINE EFFICACY (LM/TCW)	MODEL REF.
725	2700K	9.5	76	PRISM.001
775	3000K	9.5	82	PRISM.002
825	4000K	9.5	87	PRISM.003
775	2700K	10.5	74	PRISM.004
850	3000K	10.5	81	PRISM.005
900	4000K	10.5	86	PRISM.006
1150	2700K	14.0	82	PRISM.007
1175	3000K	14.0	84	PRISM.008
1275	4000K	14.0	91	PRISM.009

Options

SUFFIX SCHEDULE

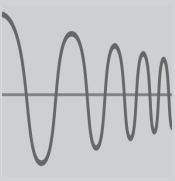
CONTROL GEAR* /MDIM, /ECO, /BTC	EMERGENCY - REMOTE INDICATOR* /EM, /EMD, /EMM	BODY TYPE /T, /BL, /BLT
BAFFLE COLOUR /WSB, /GB	LENS NARROW BEAM OPTIONS /SNB, /NB	ACCESSORY /HC

Options / Accessories


Control, emergency, body, baffle, lens and accessory tiles available for project schedules.

Control Gear


SUFFIXES



/MDIM
Phase-cut mains dimming*




/ECO
SwitchDIM / DALI / DSI*




/BTC
Casambi wireless network inc. dimming*

Emergency Options


REMOTE INDICATOR CHOICES



/EM
Emergency* Remote Indicator




/EMD
DALI / Self test EM* Remote Indicator



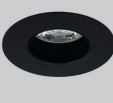
/EMM
Wireless mesh EM* Remote Indicator

Body, Baffle and Lens Options

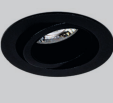
FINISH AND BEAM CONTROL




/T
Tilt



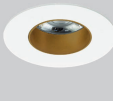
/BL
Black RAL 9005




/BLT
Tilt Black RAL 9005




/WSB
White softlight baffle




/GB
Gold baffle






/SNB
12 deg lens (not available with PRISM.004 / 5 / 6)



/NB
24 deg lens



/HC
Honeycomb louvre

DC

Declaration of Conformity available

Please note: Specification values may change due to rapid development of lighting technology. All performance data is taken at an ambient temperature of +25 deg C. Data may be rounded up/down for illustrative purposes. Tolerance range of optical and electrical data is +/-10%. We reserve the right to amend or change details without prior notification. E50E.


Product Variations

Contact-sales product variations available for project schedules.

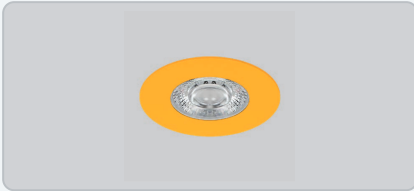
REV1 / MAY 2026
LL-PRISM-DS

Product Variations

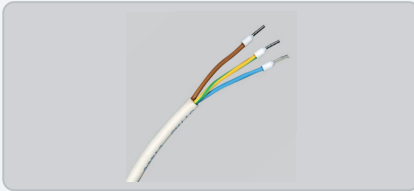
CONTACT SALES OPTIONS






PV - Contact Sales
Choice of connectors



PV - Contact Sales
Any RAL colour bezel



PV - Contact Sales
LSOH / LSF cable

 **CE**   **DC** Declaration of Conformity available

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