

High-bay luminaire - LED lens optics - direct narrow/wide distribution - IP 65

Housing made of die-cast aluminium, black powder-coated, rear of housing with integrated ring screw for suspension. Housing colour black; Light distribution direct narrow/wide distribution by means of LED lens optics of Polycarbonate, with clear cover made of safety glass, UGR (4H/8H) 26.2. Integrated and exchangeable driver. Electric connection via 0.3m long connection cable, 3x1.0mm² and 2x0.5mm². Refractor and refractor pane available as accessories. Suspension set CKH-AS and node chain KK for chain suspension, to be ordered separately.

CHARACTERISTICS

Order number	37372026194
EAN number	4020863468133
Commodity code	94051190
Certification mark	IP 65, Protection class I, F, D, Indoor, CE
Impact resistance (IK rating)	IK08 (-30°C bis 50°C)
Ambient temperatur	ta -30°C to 50°C
Special properties	Ready for IoT
Warranty period	5 years
State funding programs	BEG - Federal funding for efficient buildings (valid only for Germany)

ELECTRICAL ENGINEERING

Controller	Electronic driver DALI (1 pcs.)
Wiring	5x1mm ²
System output	149W
Mains voltage	230V/50Hz
Circuit breakers (inrush current)	3 pieces/B10, 5 pieces/B16, 6 pieces/C10, 9 pieces/C16
Energy efficiency class/light source	C

LIGHTING TECHNOLOGY

Placement	LED, Colour rendering/Light colour CRI ≥ 80 / 4000K
Colour tolerance (MacAdam)	5SDCM
Photobiological safety (Luminaire)	RG1
Nominal luminous flux	23761lm
LED service life	50000h L80/B10 (Tq 50°C)
Luminaire luminous efficiency	159lm/W
Beam angle	85°
UGR lat./long.	26.2 / 26.2

MECHANICS

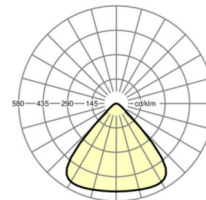
Housing colour	black
Dimensions (LxWxH/DxH)	370mm x 210mm
Weight (net)	5.41kg
Type of installation	Pendant individual mounting, Ceiling-mounted single installation

Dimensions

H	210 mm	Height
D	370 mm	Diameter

DEEP-LINK

<https://www.regiolux.de/en/article/37372026194>



Reference	LED 23800lm 840
ηLB	100 %
Φ ↓/↑	100 % / 0 %
UGR lat./long.	26.2 / 26.2

