

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

Housing made of die-cast aluminium, black powder-coated, rear of housing with integrated ring screw for suspension. Housing colour black; Direct narrow-beam light distribution using LED lens optic; with clear cover made of safety glass. Integrated and exchangeable driver. Electric connection via 0.3m long connection cable, 3x1.0mm². 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	37372024164
EAN number	4020863468164
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
Warranty period	5 years
State funding programs	BEG - Federal funding for efficient buildings (valid only for Germany)

ELECTRICAL ENGINEERING

Controller	Electronic driver (1 pcs.)
Wiring	3x1mm ²
System output	149W
Mains voltage	230V/50Hz
Circuit breakers (inrush current)	4 pieces/B10, 7 pieces/B16, 7 pieces/C10, 11 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	22993lm
LED service life	50000h L80/B10 (Tq 50°C)
Luminaire luminous efficiency	154lm/W
Beam angle	60°
UGR lat./long.	24.7 / 24.7

MECHANICS

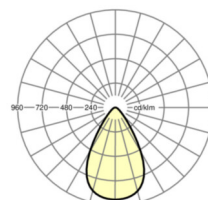
Housing colour	black
Dimensions (LxWxH/DxH)	370mm x 210mm
Weight (net)	5.41kg
Type of installation	Pendant individual mounting, Ceiling-mounted single installation

Dimensions

H	210 mm	Height
D	370 mm	Diameter

DEEP-LINK

<https://www.regiolux.de/en/article/37372024164>



Reference	LED 23000lm 840
ηLB	100 %
Φ ↓/↑	100 % / 0 %
UGR lat./long.	24.7 / 24.7

