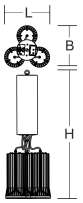
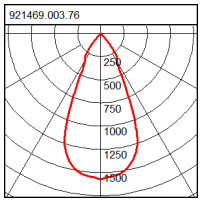
Ralite Highbay II

921469.003.76 | Highbay luminaires

Highbay luminaires
4051859100782
LED
L 327, B 303, H 939





Hochwertiger LED Hallenstrahler für große Raumhöhen. Aluminium body with M8 eye bolt. Special black anodised aluminium cooling profile with calculated cooling fins for optimum heat dissipation. Glass and reflector fitted in the spotlight top made of die cast aluminium. Reflector made of MIRO-SILVER®. Including anti-reflective safety glass. three lamps. Driver housing can be mounted in a horizontally to reduce the pendant length of the system. Suitable for chain or steel cable suspension (provided by the client). Metal M12 cable screw fitting. Dimming range 10% to 100%. Optimum control with RZB light control +3. Ball impact proof in accordance with DIN 18032-03. Luminaires with limited surface temperature in accordance with DIN EN 60598-2-24 for use in environments in which a deposit of conductive dust on the luminaire can be expected. Suitable for use in the food and drink industry.

Colour

Colour	black

Dimensions

Length L	327 mm
Width B	303 mm
Height H	939 mm
Weight	23,1 kg

Lamp

Lamp	LED
Colour temperature	4000K
Colour rendering index (CRI)	80
Colour consistency (McAdam)	3
Lifetime	50000 h (L80B10)
Photobiological safety according to EN 62471	Risk group 1

Lighting technology

Colour temperature	4.000 K
Rated luminous flux	49.100 lm
Glare evaluation UGR (4H 8H) 1	22,7
Beam angle	46°

Electrical

Control gear	DALI
Voltage	230 V / 50 Hz
Luminaires on B16A fuse	1
Luminaires on C10A fuse	1
Luminaires on C16A fuse	2
Inrush current / inrush current duration	150.6 A / 1460 µs
System power	468 W
Luminaire efficacy	105 lm/W

Approbations

Type of Protection	IP 66
Protection Class	I
Glow Wire Test	850°C - 30 seconds
Impact Protection	IK07 (2 Joule)
Safety marks	Ball impact proof in accordance with DIN 18032-03, D-mark, F-mark
ULOR	0
Handelszeichen	CE
CIE Flux Code / CEN Flux Code	99 100 100 100 100
Energy efficiency class LED	A++
Energy class of included lamp	A++