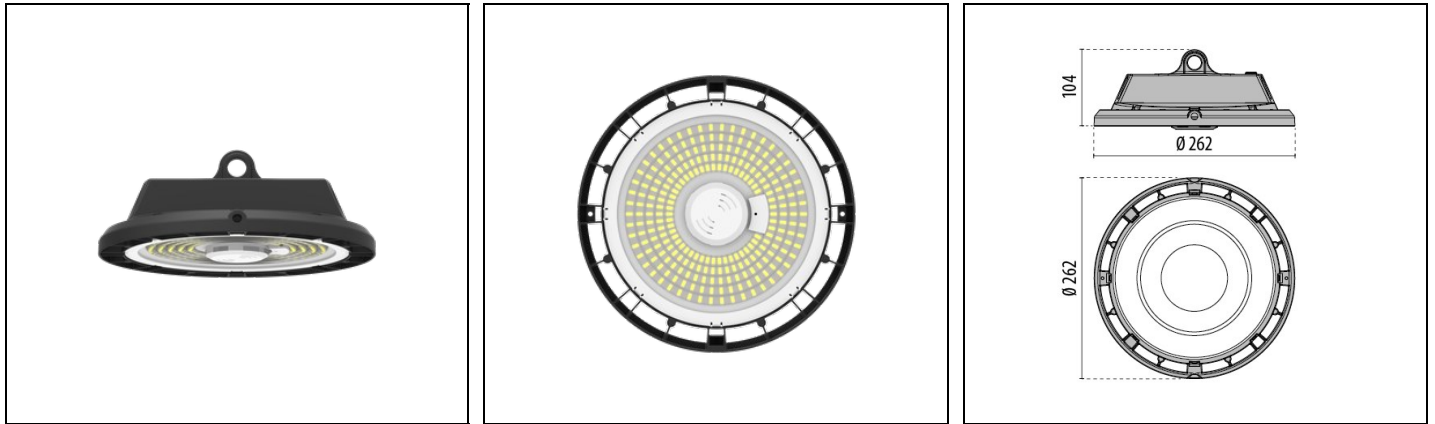


A+ 100 C/EW

Part number 3111274



Description

Suspended LED luminaire for indoor and outdoor industrial applications, comprising:

- Die-cast aluminium housing and trim polyester powder coat finish, coat finish prior chemical conversion surface treatment
- UV and heat stabilised, technopolymer diffuser with integral custom moulded optics
- Anti-ageing custom moulded silicone sealing gasket(s) with resilient elastic return capacity
- 4000K multi-chip LED board
- Stainless steel locking hardware
- Suspension hook in painted aluminium with safety screw
- Complete with cable H05RN-F
- Built-in driver

Options:

- Painted steel bracket
- Infrared remote control for sensor module

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Product data

ETIM Group:	EG000027	ETIM Class:	EC001716
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General information

Lampholder:	LED	Light source:	LED
Lightsource lumen output [lm]:	18540	Luminaire lumen output [lm]:	16110
Luminaire wattage [W]:	100 W	Luminous efficacy [lm/W]:	161
CRI:	80	Colour temperature [K]:	4000
Colour / Finishing:	BK-RAL9005 / Black RAL9005 / Textured	IP degree of protection:	IP65
IK-J-xxIP:	IK08 5J xx5	Protection class:	I
Optic:	C/EW - Circular Extra-Wide	Net weight [kg]:	2.104
Overall diameter [mm]:	262	Overall height [mm]:	104

Mechanical features

Shape:	Round 150 ≤ x ≤ 300 mm	Housing material:	Aluminium
Diffuser material:	Transparent plastic	Glow wire test [°C]:	960 °C

Electrical features

Voltage type:	AC	Input voltage [V AC]:	220/240
Input frequency [Hz]:	50/60	Power factor / COS Φ:	>0.9
Surge protection Common [kV]:	10.000000	Surge protection Differential [kV]:	6.000000
Inrush current [A/μs]:	50 / 316	C10 1.5 mm²:	8
C16 2.5 mm²:	12	B10 1.5 mm²:	5
B16 2.5 mm²:	6		

Installation

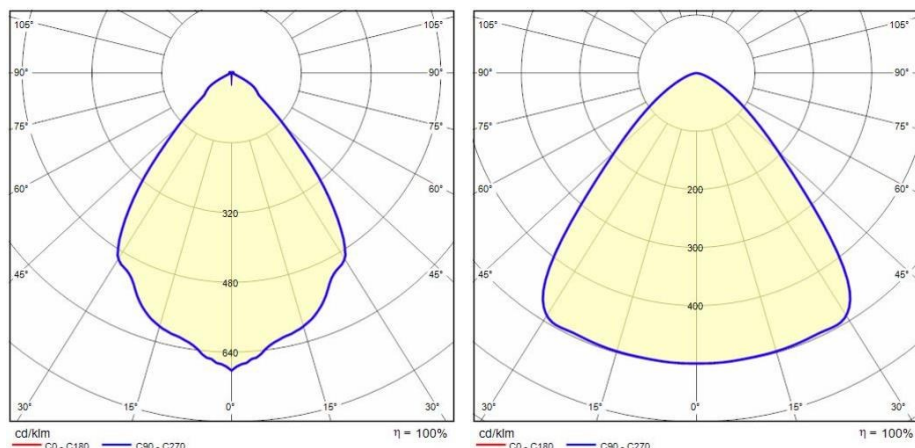
Application area:	Indoor	Mounting type:	Hi / low-bay
Min. ambient temperature [°C]:	-40	Max. ambient temperature [°C]:	45

Light features

MacAdam:	3	Lumen maintenance:	L80B10@60000h
Distribution of light emission:	Direct		

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Photometric data



Optional accessories

A+

**3111281**

Fixing bracket A+100

■ BK-RAL9005 / Black RAL9005

A+ 100

**311019**

Polycarbonate diffuser A+ 100

A+ 100 / A+ 150 / A+ 200

**3111277**

Microwave motion sensor

**3111278**

Remote control

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3111279

DALI converter

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