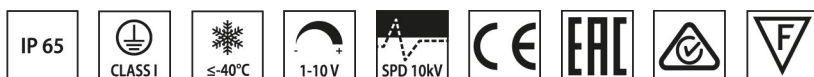
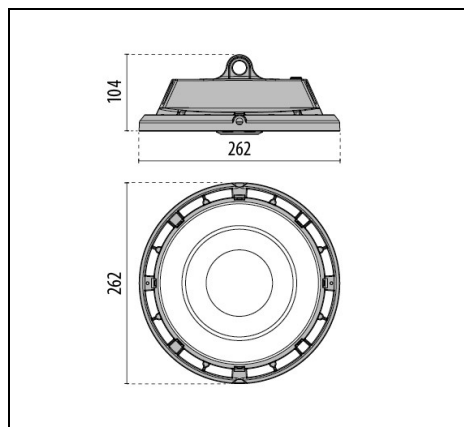
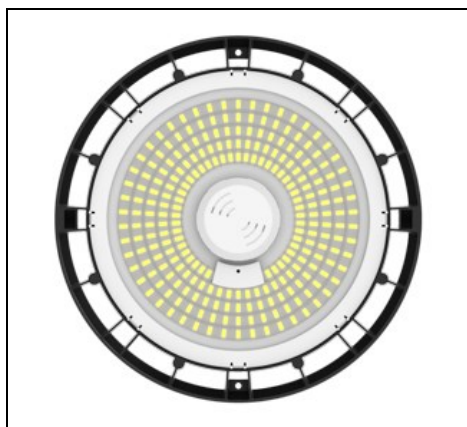


# A+ 100 C/EW

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
- Photometric data measure according to UNI EN 13032-4 and IES LM-79-08

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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]:	16000	Luminaire lumen output [lm]:	13903
Luminaire wattage [W]:	100 W	Luminous efficacy [lm/W]:	139
CRI:	80	Kelvin:	4000
Colour / Finish:	BK-RAL9005 / Black RAL9005 / Textured	IP degree of protection:	IP65
IK-J-xxIP:	IK08 5J xx5	Insulation class:	I
Optic:	CIRCULAR EXTRA-WIDE	Net weight [kg]:	2.104

**Mechanical features**

Shape:	ROUND $150 \leq X \leq 300$ MM	Housing material:	ALUMINIUM
Glow wire test [°C]:	960 °C		

**Electrical features**

Voltage type:	AC/DC	Power factor / COS $\Phi$ :	>0.9
Surge protection   Common [kV]:	10.0	Surge protection   Differential [kV]:	6.0
Inrush current [A/ $\mu$ s]:	50 / 316		

**Installation**

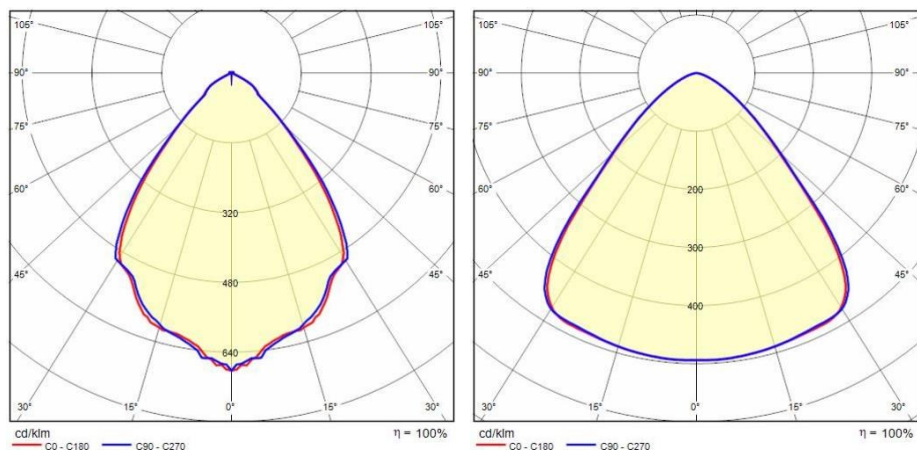
Application area:	Indoor	Mounting type:	Hi / low-bay
Min. ambient temperature [°C]:	-40	Max. ambient temperature [°C]:	45

**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 A+

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**3111279**

DALI converter

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