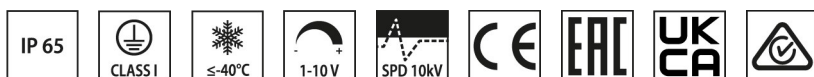
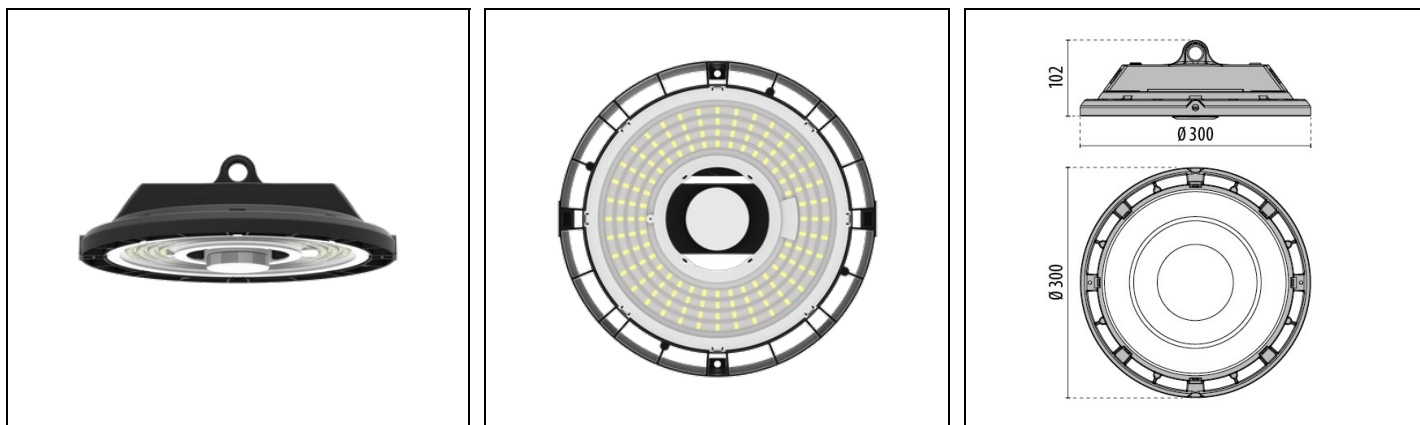


A+ 150

Part number 3111275



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
- 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

To maintain the regular updating of our products, PERFORMANCE iN LIGHTING reserves the right to make changes without prior notice. For the most up to date information we always recommend you read the latest version published on the website www.performanceinlighting.com. Delivered luminaire lumen outputs and power consumptions, including losses, are subject to a tolerance of +/- 7%, and unless otherwise stated the values apply to an ambient temperature of 25°C. Terms of warranty are available at <https://www.performanceinlighting.com/qr/company/led-warranty>

Product data

ETIM Group:	EG000027	ETIM Class:	EC001716
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General information

Lampholder:	LED	Light source:	LED
Lightsource lumen output [lm]:	28290	Luminaire lumen output [lm]:	24414
Luminaire wattage [W]:	150 W	Luminous efficacy [lm/W]:	163
CRI:	80	Colour temperature [K]:	4000
Colour / Finishing:	BK-RAL9005 / Black RAL9005 / Textured	IP degree of protection:	IP65
Impact resistance / impact energy:	IK08 5J xx5	Protection class:	I
Optic:	C/EW - Circular Extra-Wide	Beam angle:	90°
Net weight [kg]:	2.594	Overall diameter [mm]:	300
Overall height [mm]:	102		

Mechanical features

Shape:	Round $150 \leq x \leq 300$ 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]:	55 / 316	C10 1.5 mm ² :	7
C16 2.5 mm ² :	11	B10 1.5 mm ² :	4
B16 2.5 mm ² :	7		

Installation

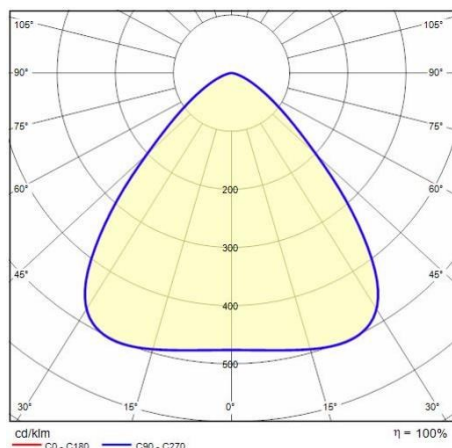
Application area:	Indoor lighting	Mounting type:	High bay and low bay
Min. ambient temperature [°C]:	-40	Max. ambient temperature [°C]:	45

Light features

MacAdam:	3	Lumen maintenance:	L80B10@100000h
Distribution of light emission:	Direct		

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Photometric data



Optional accessories

A+ 60 / A+ 100 / A+ 150 / A+ 200



3111282

Fixing bracket A+150

■ BK-RAL9005 / Black RAL9005



3111277

Microwave motion sensor



3111278

Remote control



3111279

DALI converter

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