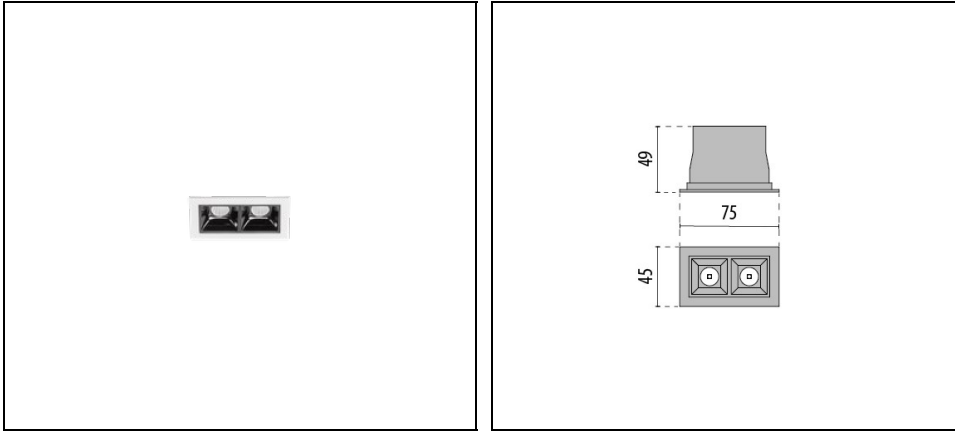


B2

Part number 3101554



Description

Recessed, modular, LED micro-downlight for indoor, comprising:

- UV and heat stabilised, technopolymer diffuser with integral custom moulded optics
- Metallized technopolymer optics, integrated into the black anti-glare diffuser, allow controlled emission and homogeneous, comfortable light distribution
- Aluminium heat sink
- Symmetrical optic (S/I) with UGR<10
- Rapid spring-type installation
- Suitable for false ceiling thickness from 3-15 mm
- Static ON/OFF or dimmable DALI options available
- Built-in driver

Product data

ETIM Group:	EG000027	ETIM Class:	EC001744
-------------	----------	-------------	----------

General information

Lampholder:	LED	Light source:	LED
Lightsource lumen output [lm]:	332	Luminaire lumen output [lm]:	258
Luminaire wattage [W]:	6.5 W	Luminous efficacy [lm/W]:	40
CRI:	90	Colour temperature [K]:	3000
Colour / Finishing:	WH-RAL9010 / White RAL9010 / Glossy	IP degree of protection:	IP20
IK-J-xxIP:	IK07 2J xx5	Protection class:	II
Optic:	S/M - Symmetric Medium	Beam angle:	40°
Net weight [kg]:	0.156	Overall length [mm]:	75
Overall width [mm]:	45	Overall height [mm]:	49
Cut-out dimensions [mm]:	68 X 37	Minimum installation depth [mm]:	80

Mechanical features

Shape:	Round ≤ 150 mm	Housing material:	Aluminium
Diffuser material:	Plastic	Glow wire test [°C]:	750 °C

Electrical features

Voltage type:	AC	Input voltage [V AC]:	220/240
Input frequency [Hz]:	50/60	Power factor / COS Φ:	>0.9
Inrush current [A/μs]:	10 / 600	C10 1.5 mm ² :	27
C16 2.5 mm ² :	43	B10 1.5 mm ² :	16
B16 2.5 mm ² :	25		

Installation

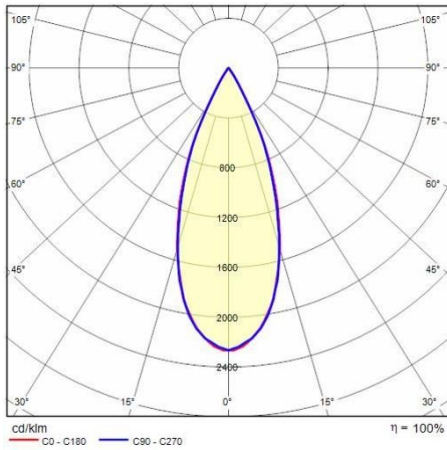
Application area:	Indoor	Mounting type:	Recessed spotlights
Min. ambient temperature [°C]:	-20	Max. ambient temperature [°C]:	45

Light features

MacAdam:	3	Lumen maintenance:	L80B10@55000h
Distribution of light emission:	Direct	UGR max.:	9.0

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>

Photometric data



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>