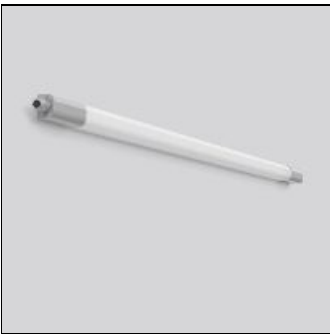


# Product data sheet

PLANOX ECO  
451219.009.76  
RZB

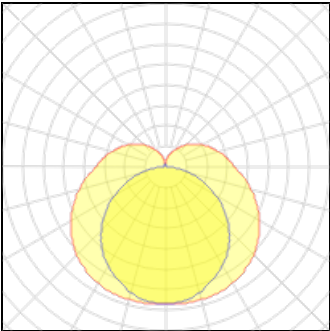


IP  
66

IK  
08

Series: PLANOX ECO Moisture-proof luminaire with slim, flat housing. Side panels: plastic, grey polycarbonate, shockproof. Diffuser made of plastic (polycarbonate), opal, shockproof. Diffuser is extruded, prismatic inside and UV-resistant. Symmetrical light distribution. Homogeneous light distribution. Indirect light to illuminate the ceiling. Flexible installation thanks to sliding mounting brackets. Ideal for luminaire replacement. Ceiling mounting stainless steel brackets and triangular brackets for pendant mounting included in delivery. Converter encapsulated, integrated and permanently connected to the diffuser and side panel. Luminaire with integrated through-wiring for lining up further luminaires. Cable screw fittings for convenient wiring. Turn lock fastener on both sides for easy installation. Luminaire with limited surface temperature in accordance with EN 60598-2-24 for use in environments in which a deposit of conductive dust on the luminaire can be expected. Qualified for use in the food and drink industry. Colour: grey Length: 1752 mm Width: 61 mm Height: 50 mm Lamp: LED Socket: without socket Colour temperature: 4000K Colour rendering index (CRI): 80 System power: 50 W Rated luminous flux: 6800 lm Beam angle Down: 179° / 111° Luminous efficiency: 136 lm/W Control gear: Converter, dimmable, DALI Protection class: II Type of protection: IP 66

## Light output 1 (integrated)



Lamp type	LED	CCT	4000 K
Nominal lamp power	50 W	CRI	80
Total flux	6800 lm	LOR	74%
Luminous efficacy	136 lm/W	ULOR	20%
		Total power	50 W

## Mounting mode

Ceiling mounted

## Shape and measurements

Length: 2.40 in  
Width: 68.98 in  
Height: 1.97 in

## Adjustability

Fixed

## Electric

System power: 50 W

## Protection

IP: 66  
IK: 08