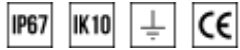


PDN 140



General data:

Luminaire body:	aluminum
Mounting type:	ceiling
Ingress protection IP:	67
Operating temperature range:	from -40° to +45°
Lifetime L80B10 :	100 000h
Impact protection IK:	10

Electrical data:

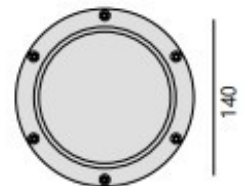
Nominal voltage:	220-240V AC
Nominal frequency:	50-60Hz
Luminaire nominal power:	9W, 17W
Protection class:	I
Connection:	wire 3x1mm ²
Wiring:	standard
Connection wire:	0,25m
Dimming:	ON-OFF, DALI
Power supply:	inside the luminaire

Optical data:

Optical system:	lens
Material:	PMMA
Light emission:	direct
Light distribution:	symmetrical, asymmetrical

Lighting data:

Light source:	LED
Luminous flux from luminaire 9W, 17W:	1165 lm, 2331 lm,
Luminous efficacy from luminaire 9W, 17W:	131 lm/W
Colour temperature:	2700K, 3000K, 4000K (option: 6500K)
Colour rendering index:	CRI>80 (options: CRI>90)
Colour tolerance SDCM:	SDCM<3
Tolerance of luminous flux:	+/-10%



Outdoor PDN luminaire mounted directly to the ceiling. It enables lighting of external communication routes or building facades. The optics mounted in the luminaire allows to adjust the light beam angle (from narrow to wide) to the user's needs.

L - beam angle

10 - 10 °
20 - 20 °
30 - 30 °
40 - 40 °
60 - 60 °
41 - 10 °x 45 °
8 - 8 ° wall-washing
45 - 45 ° wall-washing
02 - asymmetrical
03 - street light

white 03	grey 06	anthracite 70	black 05

C - colour

E- electronics

O- on-off
D- DALI

Catalogue code	Light source	Luminaire light flux	Power	Color temperature	CRI/RA	Weight	Dimensions	Box dimensions
9151.02ELC	LED	1019lm	9W	2700K	≥80	2,7 kg	Ø140 H=140mm	200x200x200mm
9151.03ELC	...	1095lm	9W	3000K	≥80	2,7 kg	Ø140 H=140mm	200x200x200mm
9151.04 ELC	LED	1165lm	9W	4000K	≥80	2,7 kg	Ø140 H=140mm	200x200x200mm
9152.02ELC	...	2028lm	17 W	2700K	≥80	2,7 kg	Ø140 H=140mm	200x200x200mm
9152.03ELC	...	2191lm	17 W	3000K	≥80	2,7 kg	Ø140 H=140mm	200x200x200mm
9152.04 ELC	...	2331lm	17 W	4000K	≥80	2,7 kg	Ø140 H=140mm	200x200x200mm

Accessories

connector IP68 3-pole

catalogue code 124.00



honeycomb (anti-glare)

catalogue code 90.04

