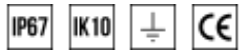


# PDN 200



## 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

## Optical data:

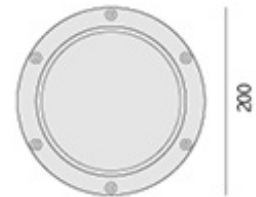
optical system:	lens
material:	PMMA
light emission:	direct
light distribution:	symmetrical, asymmetrical

## Lighting da:

type of source:	LED
colour rendering index:	CRI>80 (options: CRI>90)
tolerance of luminous flux:	+/-10%
colour tolerance:	SDCM<3
colour temperature:	2700K, 3000K, 4000K (option: 6500K)

## Electrical data:

nominal voltage:	220-240V AC
nominal frequency:	50-60Hz
protection class:	I
contains light source:	yes
dimming:	ON-OFF, DALI
connection:	wire 3x0,75mm <sup>2</sup>
wiring:	through, standard
connection wire:	0,25m
power supply:	inside the luminaire



**E- electronics**

O- on-off

D- DALI

**L - lens**

10 - 10 °

20 - 20 °

30 - 30 °

40 - 40 °

60 - 60 °

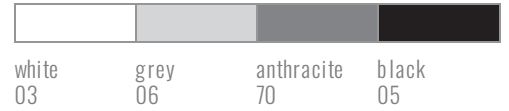
41 - 10 °x 45 °

8 - 8 ° wall-washing

45 - 45 ° wall-washing

O2 - asymmetrical

O3- street light



**C - colour**

Catalogue code	Luminaire light flux	Power	Color temperature	Weight	Box dimensions
94 69.02ELC	2802lm	25W	2700K	2,7 kg	200x200x200mm
94 69.03ELC	3012lm	25W	3000K	2,7 kg	200x200x200mm
94 69.04 ELC	2802lm	25W	4000K	2,7 kg	200x200x200mm
94 70.02ELC	5603lm	47W	2700K	2,7 kg	200x200x200mm
94 70.03ELC	6025lm	47W	3000K	2,7 kg	200x200x200mm
94 70.04 ELC	6414 lm	47W	4000K	2,7 kg	200x200x200mm