

## PROJECTOR LED IP65

### Typology

LED projector "minimal design" for outdoor and indoor applications.

### Features

It can be connected to motion or twilight sensors.

Very small dimensions and design that meets the most demanding aesthetic requirements.

Supplied with an orientable mounting bracket.

### Material

Painted die-cast metal body.

Gray and white color.



220-240  
Vac

Ra 80



15000 h  
L70B20

IP65

Free Wire

-25°C  
+35°C

Risk  
Group 1



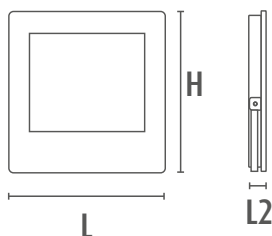
120°



### Characteristic data

Power	20 W	Beam	120°	Dimmable	No	Input	220-240 Vac
Base	Free Wire	IP	65	Flux	1420 lm	PF	0,9
Tc	4000 K	Ra	80	LED Warranty	G2	RG	RG1

### Dimensional characteristics



H 119 mm

### Lighting and photometric features

Beam opening	120°
Flux	1420 lm
CCT nominal colour temperature	4000 K
Colour of the light	Natural light
Colour rendering index	80
Lifespan	15000 h
LED lifespan	L70B20
Trigger time	<0,2 s
Heating time up to 60% of full efficiency	Instant Full Light

### Electrical characteristics

Rated power	20 W
Input voltage	220-240 Vac
Frequency	50/60 Hz
Dimmable	No
Power factor (PF)	0,9
Weighted energy consumption	20 kWh/1000h
Number of cycles	100000
Operating temperature	-25°C / +35°C

### LED Warranty

G2	Up to 2 years (4000h/year) *4000h = 11h a day x 365 days. Without limitations on the duration of use for the first year, provided the observance of the installation conditions.
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### European Directives

2009/125/EC \* Ecodesign  
2011/65/EU \* RoHS  
2012/19/EU \* RAEE  
2014/30/EU \* EMC  
2014/35/EU \* LVD  
2015/863 \* Amending RoHS  
2017/1369 \* Regulation for Energy Labelling  
2019/2015 \* Regulation for Energy Labelling  
2019/2020 \* Regulation for Ecodesign  
2021/340 \* Amending Reg. Energy Labelling  
2021/341 \* Amending Reg. Ecodesign

### Product standards

CEI EN 55015:2020 (+A11:2020)  
CEI EN 60598-1:2022  
CEI EN 60598-2-5:2016  
CEI EN 61000-3-2:2019 (+A1:2021)  
CEI EN 61000-3-3:2014 (+EC1:2014/+EC2:2016/+A1:2021/+A2:2022)  
CEI EN 61547:2010  
CEI EN 62031:2021 (+A11:2022)  
CEI EN 62471:2010  
IEC/TR 62471-2:2009  
CEI EN 62493:2015  
CEI 34-141:2014

### Logistics data

Item net weight	320 gr
Barcode single item	8011905933609
Number of pieces multiple pack	5
Barcode multiple pack	8011905933609