



## PAR38 IP65

### Typology

PAR20, 30 and PAR38 IP65, for use in wet and outdoor environments in suitable fixtures.

### Features

Using LED lamps provides significant advantages compared to CFL both in terms of improved optical control as well as from the point of view of luminous effect.

### Material

Thermoconductive material.

### Applications

Commercial or residential installations with particular attention to the areduction of heat, cause of goods discoloration.

### Notes

Do not use with dimmer.



220-240  
Vac

Ra >80

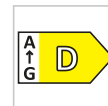


25000 h  
L70B50

IP65

E27

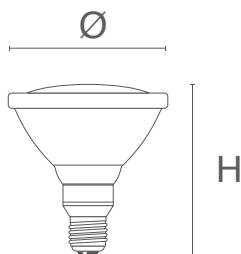
-25°C  
+35°C



### Characteristic data

Power	15 W	Beam	38°	Dimmable	No	Input	220-240 Vac
Base	E27	IP	65	Flux	2100 lm	Axis	3200 cd
PF	0,56	Tc	4000 K	Ra	>80	LED Warranty	G2

### Dimensional characteristics



Ø	120 mm
H	135 mm

## Lighting and photometric features

Beam opening	38°
Flux	2100 lm
Axis	3200 cd
CCT nominal colour temperature	4000 K
Colour of the light	Natural light
Colour rendering index	>80
Lifespan	25000 h
LED lifespan	L70B50
Trigger time	<0,2 s
Heating time up to 60% of full efficiency	Instant Full Light
Mercury	0 mg

## Electrical characteristics

Rated power	15 W
Input voltage	220-240 Vac
Frequency	50 Hz
Dimmable	No
Power factor (PF)	0,56
Input current	0.12 A
Weighted energy consumption	15 kWh/1000h
Energy efficiency class	D
Operating temperature	-25°C / +35°C
Equivalence with incandescent lamp	209
Operating position	360°

## Other Infotech

Reflector	Yes
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## 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 60968:2016  
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 62560:2013 (+A1:2017/+A11:2020)  
CEI 34-141:2014

## Logistics data

Item net weight	200 gr
Barcode single item	8011905843526
Number of pieces multiple pack	4
Barcode multiple pack	8011905788803
Minimum order quantity	4
Minimum packaging	4 / 4