

PAR38 IP65 - SPECIAL PRODUCTION

Typology

PAR38 IP65, for use in wet and outdoor environments in suitable fixtures.
This limited production model can be fitted with the colour filters codes: 00871 -00872 - 00874 - 00876.

Features

PAR38 IP65 FC: thanks to the possibility of applying coloured filters they can be used to emphasize particular characteristics of the objects to be lit.
When used with coloured filters, the use of the LED source offers significant advantages both in terms of better optical control and in terms of the lighting effect. The LED's richer spectrum and high emitted flux ensure excellent filtered colour rendition.

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



20000 h
L70B50

IP65

E27

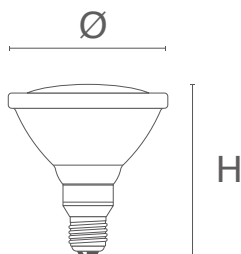
-25°C
+35°C



Characteristic data

Power	15 W	Beam	38°	Dimmable	No	Input	220-240 Vac
Base	E27	IP	65	Flux	1350 lm	Axis	2100 cd
PF	0,56	Tc	3000 K	Ra	>80	LED Warranty	G2

Dimensional characteristics



Ø	121 mm
H	135 mm

Lighting and photometric features

Beam opening	38°
Flux	1350 lm
Axis	2100 cd
CCT nominal colour temperature	3000 K
Colour of the light	Warm light
Colour rendering index	>80
Lifespan	20000 h
LED lifespan	L70B50
Trigger time	<0,2 s
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	0.119 A
Weighted energy consumption	15 kWh/1000h
Energy efficiency class	F
Operating temperature	-25°C / +35°C
Equivalence with incandescent lamp	159
Operating position	360°

Other Infotech

Reflector	Yes
-----------	-----

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.
----	--

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	270 gr
Barcode single item	8011905331276
Number of pieces multiple pack	4

All parts of this document are Duralamp ownership. All rights reserved. This document and the included information are provided without any responsibility deriving from mistakes or omissions. No part of this document can be cut, reproduced or used without written authorization. Duralamp maintains the right to change the included data without notice due to improvements of the products