

CIRCOLINA LED 140

Typology

Directly retrofit of fluorescent lamps with G10q base.

Features

No need to modify the fixture already wired for fluorescents: it only needs to replace the starter of the fluorescent lamp with the with the "fake starter" included in the package.

Material

Plastic body: increased safety for users.

Notes

Do not use with dimmer.



220-240
Vac

Ra 80

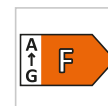


30000 h
L70B50

IP20

G10q

-25°C
+35°C



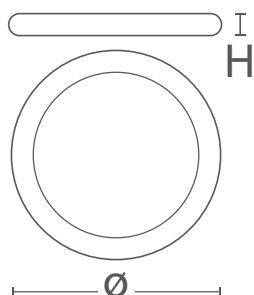
120°



Characteristic data

Power	19.5 W	Beam	120°	Dimmable	No	Input	220-240 Vac
Base	G10q	IP	20	Flux	2000 lm	Tc	4000 K
Ra	80	LED Warranty	G2				

Dimensional characteristics



Ø	400 mm
H	30 mm

Lighting and photometric features

Beam opening	120°
Flux	2000 lm
CCT nominal colour temperature	4000 K
Colour of the light	Natural light
Colour rendering index	80
Lifespan	30000 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	19.5 W
Input voltage	220-240 Vac
Frequency	50/60 Hz
Dimmable	No
Energy efficiency class	F
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.
----	--

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	314 gr
Barcode single item	8011905980023
Number of pieces multiple pack	12
Minimum order quantity	12
Minimum packaging	12 / 12

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