



MODULO LED DICHROIC EFFECT

Dichroic effect LED module

36,5 Vdc

Ra 85



30000 h
L70B20

Wire

-25°C
+35°C



Characteristic data

Power	10 W	Beam	38°	Dimmable	Yes	Input	36,5 Vdc
Base	Wire	Flux	620 lm	Tc	3000 K	Ra	85
LED Warranty	G3	Axis	1380 cd				

Dimensional characteristics

Ø	49.5 mm
H	79 mm

Lighting and photometric features

Beam opening	38°
Flux	620 lm
CCT nominal colour temperature	3000 K
Colour of the light	Warm light
Colour rendering index	85
Lifespan	30000 h
LED lifespan	L70B20
Trigger time	<0,2 s
Heating time up to 60% of full efficiency	Instant Full Light

Electrical characteristics

Rated power	10 W
Input voltage	36,5 Vdc
Dimmable	Yes
Input current	0.2 A
Weighted energy consumption	11 kWh/1000h
Number of cycles	100000
Operating temperature	-25°C / +35°C

Other Infotech

Reflector	Yes
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LED Warranty

G3	Up to 3 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 60598-2-2:2012
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	148 gr
Barcode single item	8011905833596
Number of pieces multiple pack	10
Barcode multiple pack	8011905778873