



## 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	Axis	1380 cd	Tc	3000 K
Ra	85	LED Warranty	G3				

### Dimensional characteristics

Ø	49.5 mm
H	79 mm

### Lighting and photometric features

Beam opening	38°
Flux	620 lm
Axis	1380 cd
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
-----------	-----

## 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.
----	--

## 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