



ROUND 60 - DIMMABLE

Typology

Slim LED panel.

Features

SLIMFLUX ROUND 60 installation possibilities: recessed or surface mounting (the panel remains 43 mm away from the mounting surface).

Dimmable with TRIAC leading edge.

SLIMFLUX ROUND 60 SUSPENSION: pre-wired with ceiling cup to be mounted to the ceiling (driver included) and 85 cm long adjustable suspensions wires.

Material

White painted metal body; frontal methacrylate panel.

Notes

"On Project" suspended version with translucent panel and direct/indirect lighting.



220-240
Vac

Ra >80



40000 h
L70B20

IP20

Free Wire

-25°C
+35°C

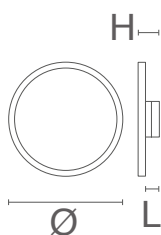
Risk
Group 0



Characteristic data

Power	35 W	Dimmable	Yes	Input	220-240 Vac	Base	Free Wire
IP	20	Flux	3000 lm	PF	0,9	Tc	4000 K
Ra	>80	LED Warranty	G3	RG	RG0		

Dimensional characteristics



L	55 mm
Ø	600 mm
L1	600 mm
H	12 mm
H2	55 mm

Lighting and photometric features

Flux	3000 lm
CCT nominal colour temperature	4000 K
Colour of the light	Natural light
Colour rendering index	>80
Lifespan	40000 h
LED lifespan	L70B20
Trigger time	<0,2 s
Heating time up to 60% of full efficiency	Instant Full Light

Electrical characteristics

Rated power	35 W
Input voltage	220-240 Vac
Frequency	50/60 Hz
Dimmable	Yes
Power factor (PF)	0,9
Number of cycles	100000
Operating temperature	-25°C / +35°C

Photometry

	4000K	H(m)	D(m)	Emax(lx)
	Ra80		113°	
	Fixture Power	35W	1	3.03
	Source Flux	3000lm	2	6.06
	Fixture Flux	3000lm	3	9.09
	Efficacy	86lm/W	4	12.12
	850661	Imax=347cd/klm	Imax	1042cd

EuLumDat file on the site

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 60598-2-1:2022
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	4420 gr
Barcode single item	8011905850661
Number of pieces multiple pack	2
Barcode multiple pack	8011905850760
Minimum order quantity	1