



DAMP PROOF LED LUMINAIRE MULTIPOWER CCT IP65

Typology

Waterproof linear ceiling light equipped with high-efficiency LEDs.
Selectable powers: 9W - 18W.
Please refer to the table below for the different flows.
Fitted with a quick spring clamp for connection in series.

Features

Quick opening mechanism for wiring.
Easy to connect in series thanks to the quick spring clamp supplied.

Installation

"Snap on" AISI 316 stainless steel brackets for ceiling or suspension installation.
Every batten is equipped with brackets.

Material

Polycarbonate body: opal polycarbonate screen equipped with internal fins for flow recovery and emission optimization.

Applications

Supermarkets, car parks, laboratories, warehouses.

art.	W	lm	K
SM060CCT	9-18	1350-2700	4000-5000-6500
SM120CCT	20-40	3000-6000	4000-5000-6500
SM150CCT	30-60	4500-9000	4000-5000-6500

PRO

220-240 Vac

Ra >80

50000 h L70B20

IP65

IK08

Free Wire

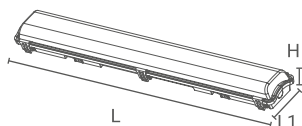
-25°C
+35°C

Risk Group 0

Characteristic data

Dimmable	No	Input	220-240 Vac	Base	Free Wire	IP	65
PF	0,7	Tc	4000-5000-6500 K	Ra	>80	LED Warranty	G5h24
IK	IK08	RG	RG0				

Dimensional characteristics



L	600 mm
L1	85 mm
H	70 mm

Lighting and photometric features

Flux	1350-2700 lm
CCT nominal colour temperature	4000-5000-6500 K
Colour of the light	CCT
Colour rendering index	>80
Lifespan	50000 h
LED lifespan	L70B20

Electrical characteristics

Rated power	9-18 W
Input voltage	220-240 Vac
Frequency	50/60 Hz
Dimmable	No
Power factor (PF)	0,7
Operating temperature	-25°C / +35°C

Photometry

	4000K	H(m)	D1(m)	D2(m)	Emax(lx)
	Ra80		110°	138°	
Fixture Power	18W	1	2.87	5.25	737
Source Flux	2700lm	2	5.73	10.51	184
Fixture Flux	2700lm	3	8.60	15.76	82
Efficacy	150lm/W	4	11.47	21.02	46
015244 I _{max} =273cd/klm	I _{max}	5	14.33	26.27	29

EulumDat file on the site

LED Warranty

G5h24	Full Guarantee 5 years (24h/24h) 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 60598-2-1:2022
 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	687 gr
Barcode single item	8011905015244
Number of pieces multiple pack	6
Minimum order quantity	1
Minimum packaging	1 / 6