



## DAMP PROOF LED LUMINAIRE MULTIPOWER CCT IP65

### Typology

Waterproof linear ceiling light equipped with high-efficiency LEDs.  
Selectable powers: 30W - 60W.  
Please refer to the table below for the different flows.

### Features

Quick opening mechanism for wiring.  
Wiring setup for series connection, cable clamp not included.

### Installation

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

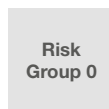
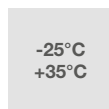
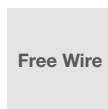
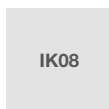
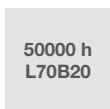
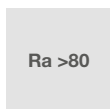
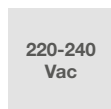
### Material

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

### Applications

Supermarkets, car parks, laboratories, warehouses.

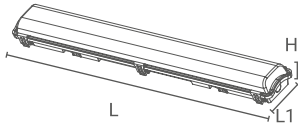
art.	W	lm	K
SM060CCT	9-18	1350-2700	4000-5000-6500
SM120CCT	20-40	3000-6000	4000-5000-6500
SM150CCT	30-60	4500-9000	4000-5000-6500



### 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 <sub>max</sub> =273cd/klm	I <sub>max</sub>	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