

TECHNICAL INFORMATION

LINEAR ATEX

80W 5000K



Luminária com elevada proteção IP65 e IK08. Possui tempo de vida de 50.000H (5 anos garantia). Possibilidade de instalação saliente ou suspensa.

Luminaire with high protection IP65 and IK08. It has a lifetime of 50,000H (5 year warranty). Possibility of installation outgoing or suspended.

Luminaria con alta protección IP65 e IK08. Tiene un tiempo de vida de 50.000H (5 años de garantía). Posibilidad de instalación saliente o suspendida.



ILAR-01209

REFERENCE

Led Type	Bridgelux
Body Material	Pure Aluminum A6063
Fixings	-
Housing Colour	Yellow
Nominal Lifetime (EOL end of life)	50.000hrs
Dimmable	No
Power Factor	>0.95
Driver	Explosion Proof Driver
Functions	ZigBee PWM DALI 0/1-10V

DIMENSION & WEIGHT

Dimensions	1200x115x63mm
Packaging Unit	Carton Box 1 pcs
Gross Weight	4.70Kg
Volume	-

PHOTOMETRICAL DATA

Total Luminous Flux	11200lm
Luminous Efficacy	140lm/W
Beam Angle	120°
Colour Temperature	5000K
Colour Rendering Index	>80

ELECTRICAL AND OPERATING DATA

Nominal Wattage	80W
Nominal Voltage	220-240V
Operating Frequency	50/60Hz
Operating Temperature	- 25° C to + 45° C
starting Time 100% ON	0.0001s
Surge Protection	4KV
Thermal Conductivity	226 W/m-K

ENERGY LABEL & STANDARS

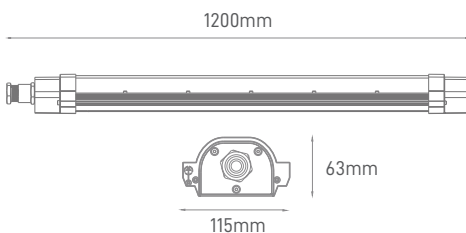
Energy Label	A+
Energy Consumption KWH/1000H	-
Type of Protection	IP65
Protection Class	Class II
Protection Class IK (shock resistance)	IK08
Protection	OTP, OCP, OVP, SCP
Corrosion Proof	WF2

CERTIFICATIONS

2014/30/EU (EMC Directive)	YES
2014/35/EU (LVD Directive)	YES
ROHS	YES
CE	YES
Warranty	5 YEARS



SIZE



ATEX RATED LIFTING AND HANDLING EQUIPMENT



ATEX HAZARDOUS GAS ENVIRONMENTS: ZONE 1



ATEX HAZARDOUS GAS ENVIRONMENTS: ZONE 2



ATEX HAZARDOUS DUST ENVIRONMENTS: ZONE 21



ATEX HAZARDOUS DUST ENVIRONMENTS: ZONE 22

Designed by Aronlight in Portugal. Made in PRC

