



TECHNICAL INFORMATION

LINEAR ATEX

20W 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-01207

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 | 600x115x63mm |
| Packaging Unit | Carton Box 1 pcs |
| Gross Weight | 3.70Kg |
| Volume | - |

PHOTOMETRICAL DATA

| | |
|------------------------|---------|
| Total Luminous Flux | 2800lm |
| Luminous Efficacy | 140lm/W |
| Beam Angle | 120° |
| Colour Temperature | 5000K |
| Colour Rendering Index | >80 |

ELECTRICAL AND OPERATING DATA

| | |
|-----------------------|--------------------|
| Nominal Wattage | 20W |
| 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 |

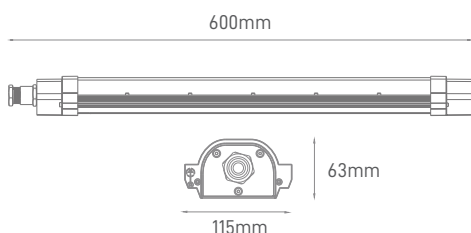
CERTIFICATIONS

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



II 2G Ex eb mb IIC T4 Gb
II 2D Ex tb IIC T(95°C) Db

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

