

Productnr.:

24.



100%
Mercury free



Environmen-
tally friendly

Comparison:
36W fluorescent
tube 3200lm
with 360° +
consumption
ballast ca.43W
43 kWh/1000h

AGRO LED 120cm 20W 4000K clear cover

- Low energy consumption of 18,0 Watt
- 120° Radiation angle with 2.474 Lumen
- Low heat development
- Long lifetime up to 50,000 h
- Diameter 26,3mm
- Quicksilver- and lead-free

Technical data:

Voltage 230V / 50 Hz (from 100V up to 240V)
Lightcolor (CCT) 4000 K +/- 200 K
Total Lumen 2.474 Lm -> 137,5 Lm/Watt
Radiation angle 120° / RA >80
Powerconsumption 18,0 Watt / cos phi > 0,968
Operation temperature -20°C up to 40°C
Temperature surface >1h max. ca. 45°C
Diameter 26,3mm / Length with cable ±135cm
Weight ±500 g (with cablelength 0,5m)
Cable: 50cm YMVK DCA 2x2,5mm² (Ø10,5mm)

CE certified und tested according EMV
RoHS certified
According EN60825-1 (VDE 0837 Part 1)
Radiation safety with Laser and LED
Single-sided power supply
Durability LM80 (TM21) L90B50 > 50.000h
Protection IP67
Not dimmable. 18,0 kWh /1000h

Assembly



Packaging information



Packingsunit: 173cm x 26cm x 22cm
Packingsweight: 28 Kg
Lights in 1 pack: 48 pieces (with 0,5m cable)

Productimage



cable side

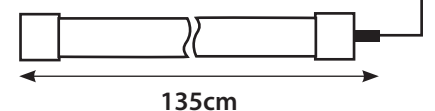


blind side

137,5 Lm/Watt

Single-sided power supply

AC 230V
2x2,5mm²



Pictograms



double isolated /
no grounding



Fire safety certificate
EN60598-2-24

