

light source **OSRAM LEDs**

total consumption **30 W ± 5 %**

LED output @ + 25 °C + 40 °C

total lm (LED) **5.037 lm 4.836 lm**

lm / wat (LED) **168 lm/wat 161 lm/wat**

T<sub>J</sub> (°C) **55 °C 70 °C**

luminaire output @ 25 °C **4.449 lm - 4.836 lm**

LED working @ **32% [650 mA]**

input voltage **190-230 V**

input frequency **50 - 60 Hz**

LED driver **Tridonic LC, LCI series**

LED driver efficiency **90,0%**

power factor @ full power **95%**

colour temperature **4000 K**

CRI > 70

secondary optics **no optics, N, W, WW, WWW, SHELVING**

operating temperature **-30 °C to +40 °C**

mounting height **2 m to 6 m**

lamp lifespan **L70@70.000 hrs**

warranty on all components **5 years**

housing – heatsink **extruded 99,7% aluminum**

optics cover **PMMA cover**

connection **IP66 connector**

cooling surface **0,12 m<sup>2</sup>**

IP rating **IP65**

protection class IEC **class I**

rough service mark **YES**

lamp dimensions **A/B/C = 0/112/69 mm**

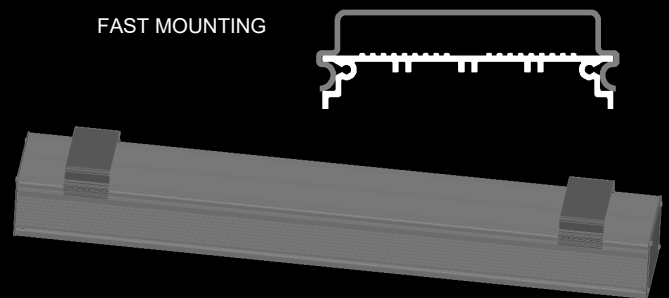
lamp weight **2,4 kg**

packaging dimensions **A/B/C = 100/117/89 mm**

packaging weight **2,9 kg**

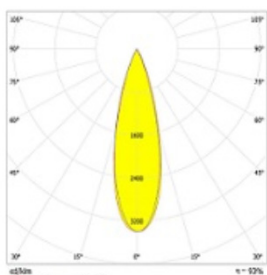


FAST MOUNTING

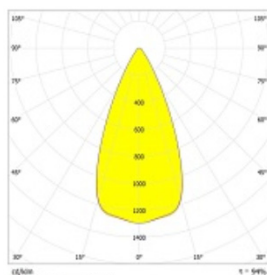


**CE** **RoHS**

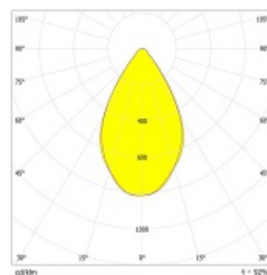
### Photometric curves



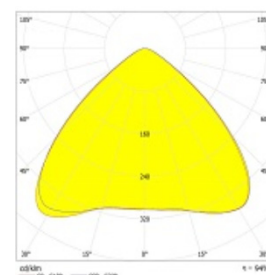
**N NARROW(30°)**  
**4.497lm (150lm/wat)**



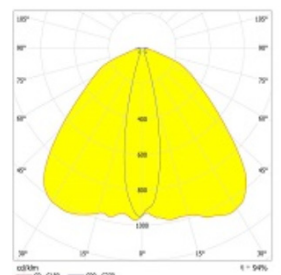
**W WIDE(49°)**  
**4.545lm (152lm/wat)**



**WW VERYWIDE(64°)**  
**4.449lm (148lm/wat)**



**WWW VERYVERYWIDE(104°)**  
**4.545lm (152lm/wat)**



**WH SHELVING (23°/111°)**  
**4.545lm (152lm/wat)**