

# PROFI 48 LED

Surface mounted or Suspended LED luminaire

- Mounting:** Directly on the ceiling  
Suspended - standard 1,5 m long steel suspension wires to be ordered separately - two pieces per single luminaire needed
- Body material:** Aluminium profile
- Colour:** Standard Gray 9006, other RAL colours on request ( please add RAL code after index number )
- LED module:** Philips / Osram or Tridonic LED module included
- Colour temperature:** 3000K or 4000K
- Colour Rendering Index (CRI)** >80 in standard, other on request
- Driver:** Electronic driver in standard, DALI on request
- Emergency unit:** on request - Standard or DALI 3 hour emergency unit
- Movement sensor:** on request
- Daylight control sensor:** on request
- Operating temperature range:** 0°C ... +40°C
- IP Class:** IP20 in standard, IP44 on request
- Power:** 220-240V 50/60Hz
- Lighting direction:** Direct
- Reflector type:** Aluminium white
- Light distribution:** Symmetric
- Diffuser:** White acrylic diffuser [WD] in standard, acrylic frosted [AC], microprismatic [MPR] or any other on request.
- General data:** 5 Years standard warranty

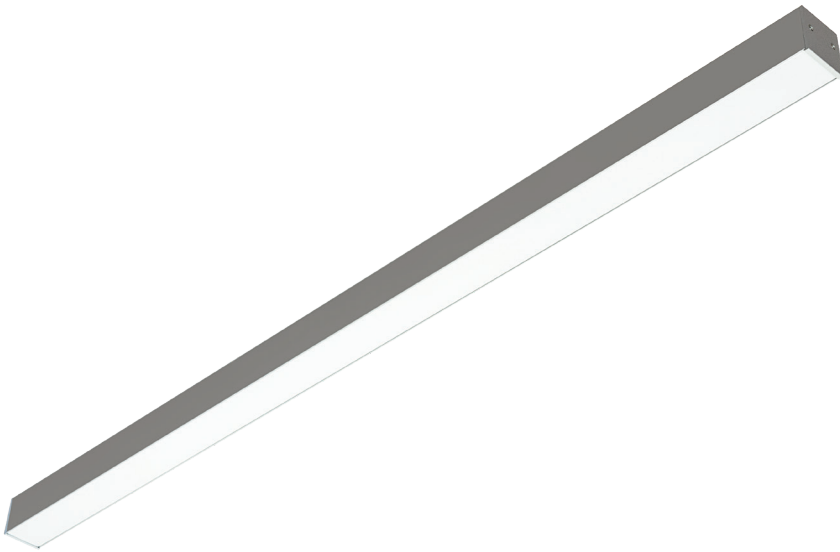
UGR<19 diffusor on request  
Luminaires can be connected into long lighting lines

Different lumen output or wattage available on request

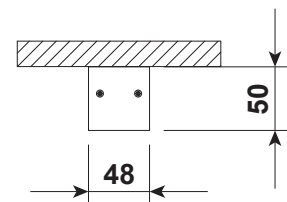
All other technical features such as: Luminaire Efficacy, LOR, Lumen maintenance L/B etc. available in our pricelist

Wattage of products may vary due to constant LED efficacy improvements. Luminous flux & Luminaire Power tolerance +/- 10%.

System power consumption (LED module & driver) depends on components used

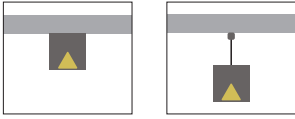


Index no.	Lumen output [lm]	Power [W]	Colour temp. [K]	CRI	Lifetime [H]	Warranty [Years]	MacAdam [SDCM]	Length [mm]	Weight [kg]
4602.2200/830	2200	15	3000	Ra > 80	50.000	5	3	587	1,50
4602.2200/840	2200	15	4000	Ra > 80	50.000	5	3	587	1,50
4602.3300/830	3300	23	3000	Ra > 80	50.000	5	3	868	2,00
4602.3300/840	3300	23	4000	Ra > 80	50.000	5	3	868	2,00
4602.4400/830	4400	29	3000	Ra > 80	50.000	5	3	1149	2,50
4602.4400/840	4400	29	4000	Ra > 80	50.000	5	3	1149	2,50
4602.5500/830	5500	36	3000	Ra > 80	50.000	5	3	1430	3,50
4602.5500/840	5500	36	4000	Ra > 80	50.000	5	3	1430	3,50

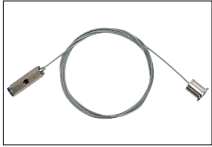


## PROFI 48 LED

### Available versions



### Accessories



6247.15



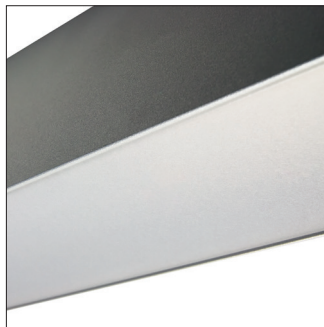
6564.15

Index no.	Steel wire suspension
6247.15	single 1,5 m long suspension set for PROFI luminaire - 2 pcs. Per luminaire needed.
6564.15	1,5 m long transparent power cable with ceiling base and terminal block

[WD] diffuser



[AC] diffuser



[MPR] diffuser

