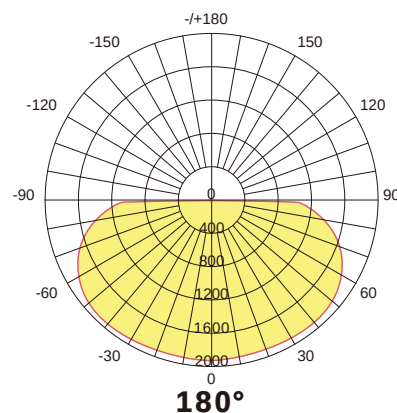


TUBU

LED Tri-proof Light 180° L9M

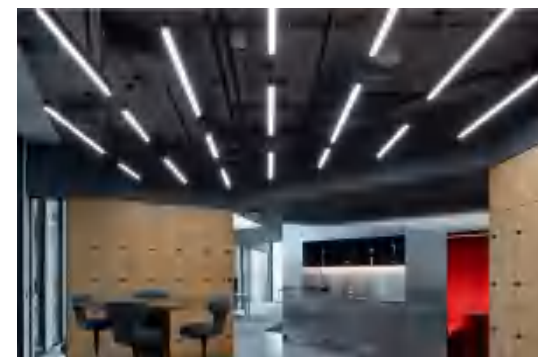
Features

- IP67 & IP69K
- PC IK08 / PMMA IK07
- System efficiency up to 140lm/W & 160lm/W
- High CRI>80
- Environmentally friendly, no mercury, no UV, no IR
- Wide beam angle 180°
- Quick start instant 100% luminous flux
- 5 years warranty on complete fixture (LED's, Driver & Housing)
- Certificate: CE, RoHs Certified
- Surface Mount or Suspension Mount



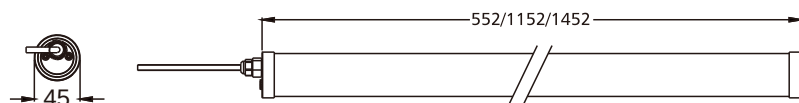
Applications

- Bathrooms
- Swimming pools
- Swimming pools
- Factory workshops
- Warehouses
- Subway stations
- Tunnels
- Underground parking lots
- Courtyards
- Streets
- Parks
- Forest landscapes

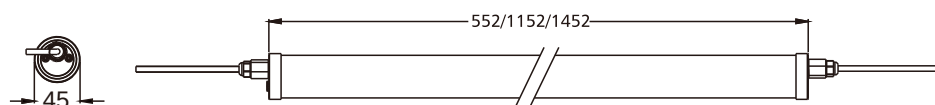




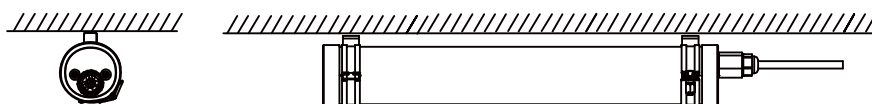
Single Installation



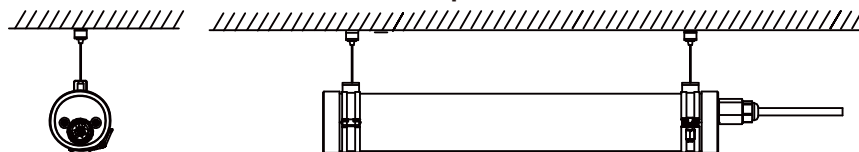
Linkable Installation



Surface Mount



Suspension Mount



Specifications

Product Code	TBL9M2F-15W	TBL9M4F-30W	TBL9M5F-45W
Power	15W	30W	45W
Input Voltage	200-240VAC / 100-277VAC (50/60Hz)		
Input Current	0.15A@220VAC	0.3A@220VAC	0.4A@220VAC
PF	0.90@220VAC		
Dimming Option	1-10V / DALI		
CCT	2700K / 3000K / 4000K / 5000K / 5700K / 6000K / 6500K		
Luminous Flux	2100Lm / 2400Lm	4200Lm / 4800Lm	6300Lm / 7200Lm
Efficiency	140lm/W & 160lm/W±5% (Ra>80)		
LED Brand	Lumileds / Hongli 2835		
Driver Brand	Zheng Yuan		
Beam Angle	180°		
Operation Temp	-20°C~+40°C		
Storage Temp	-20°C~+60°C		
Life Span	Ta 40°C L70>54000 hours		
IP Class	IP67 & IP69K		
IK Class	PC IK08 / PMMA IK07		
Certificate	CE, RoHs		
Lamp Body Color	Milky PC / PMMA Housing & 304 / 316 Stainless Steel End Caps		
Product Size (mm)	Ø47*552	Ø47*1152	Ø47*1452
Packing Size (mm)	690*245*310	1290*245*310	1590*245*310
Quantity / Carton	20PCS	20PCS	20PCS
Gross Weight (kg) ±0.3	11.4	21.3	26.3
Installation Mode	Surface mount / Suspension mount		