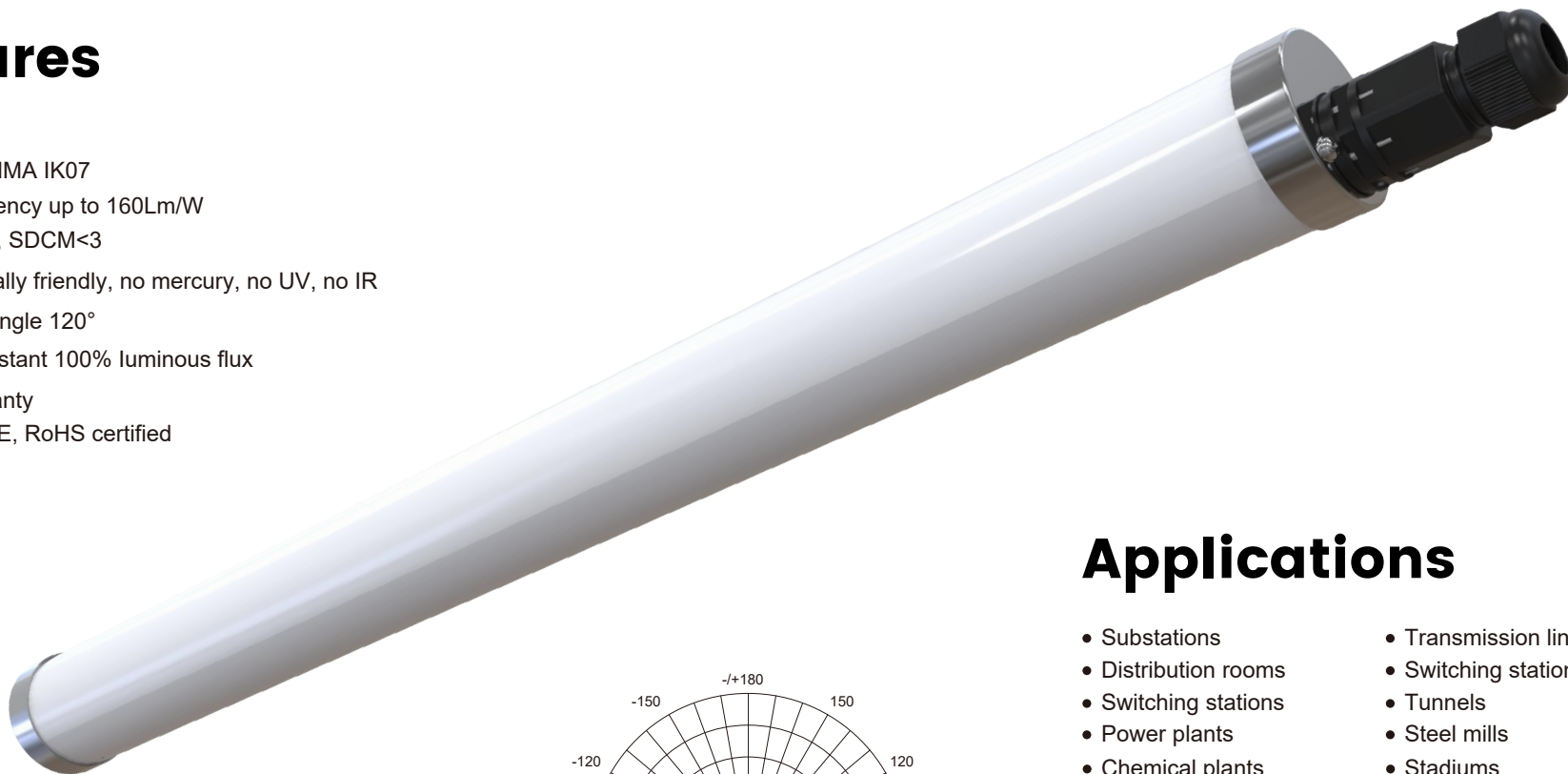


TUBU

Ø47mm LED Tri-proof Light L9M

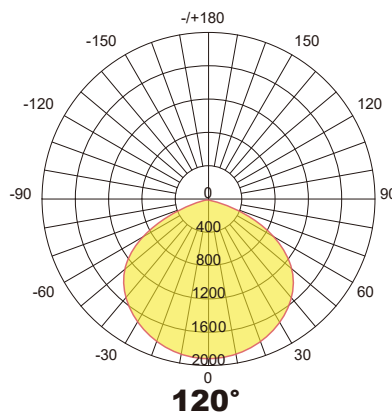
Features

- IP69K, IP67
- PC IK08 / PMMA IK07
- System efficiency up to 160Lm/W
- High CRI>80, SDCM<3
- Environmentally friendly, no mercury, no UV, no IR
- Wide beam angle 120°
- Quick start instant 100% luminous flux
- 5 years warranty
- Certificate: CE, RoHS certified



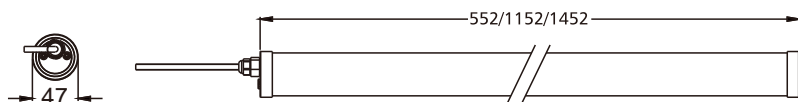
Applications

- Substations
- Distribution rooms
- Switching stations
- Power plants
- Chemical plants
- Exhibition halls
- Transmission line inspections
- Switching stations
- Tunnels
- Steel mills
- Stadiums
- Museums

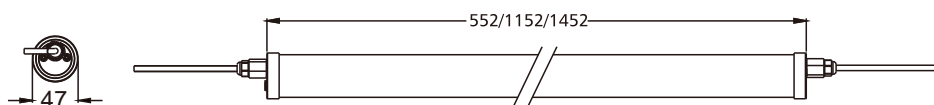




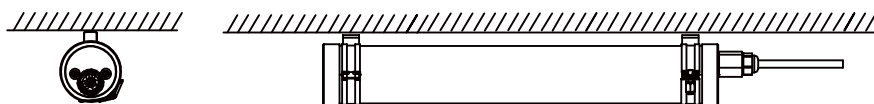
Single Installation



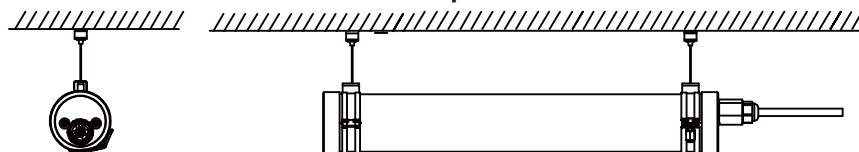
Linkable Installation



Surface Mount



Suspension Mount



Specifications

Product Code	TBL9M2F-15W	TBL9M4F-30W	TBL9M5F-45W	TBL9M5F-45W
Power	15W	30W	45W	45W
Input Voltage	100-240V / 277VAC (50/60Hz)			
Input Current	0.07A@220VAC	0.14A@220VAC	0.23A@220VAC	0.23A@220VAC
PF	0.90@220VAC			
Dimming Option	/			
CCT	2700K / 3000K / 4000K / 5000K / 5700K / 6000K / 6500K			
Luminous Flux	2100Lm	4200Lm	6300Lm	11200Lm
Efficiency	140Lm/W±5% (Ra>80)			
Luminous Flux	2400Lm	4800Lm	7200Lm	12800Lm
Efficiency	160Lm/W±5% (Ra>80)			
LED Brand	Lumileds / Hongli 2835			
Beam Angle	120°			
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	Ø47*2345
Packing Size (mm)	690*245*310	1290*245*310	1590*245*310	2490*245*310
Quantity / Carton	20PCS	20PCS	20PCS	20PCS
Gross Weight (kg) ±0.3	10.5	19.6	24.2	24.2
Installation Mode	Surface mount / Suspension mount			