























Product Brief

MKLIGHTS Series D LED Tri-proof Light are an ideal solution for food processing and poultry lighting industry.

The IP69K is the highest level of this protection and is designed for applications where water jets are under high pressure and high temperature are used for specific wash-downs. This will also include special sensitization and chemical cleaning. In some instances, the cleaning process involves very intensive requirements for industries such as Food & Beverage as well as the vehicle industry.

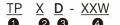
Application

- Food Processing
- $\bullet \ Farm \ Lighting$
- Poultry Lighting
- Car Washing

Features

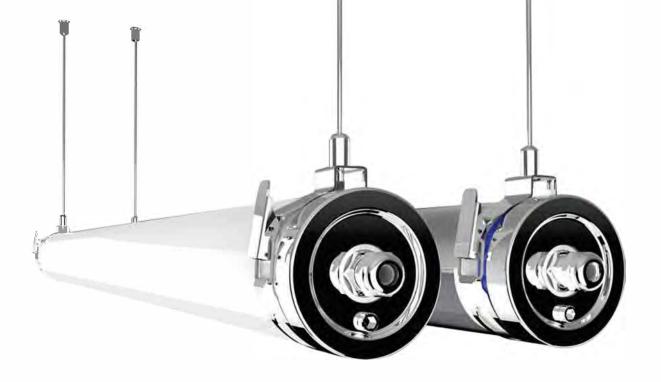
- IP69K, IP67, Anti-ammonia
- PMMA IK08 / PC IK10 (Cover)+ Stainless Steel(end cap)
- Against water pressure of 100bar(1450psi) and temperature of 80°C
- System efficiency up to 130lm/W & 150lm/W option
- High CRI >80
- UGR<19 option
- Linkable options with quick connection
- Environmentally friendly, no mercury, No UV, No IR
- Wide beam angle 120°
- Energy Efficiency Grade: A+
- Ouick Start instant 100% luminous flux
- Flicker Free driver
- 5 Year Warranty on complete fixture. (LED's, Driver & Housing)
- Certificate: CE, RoHs Certified
- Surface Mount or Suspended

S/N Rules

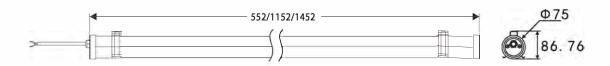


{ Ex <u>TP</u> <u>4</u> <u>D</u> - <u>40W</u>

- 1 TP: Triproof
- 2 X(4):Length:1200mm(4ft);2:600mm(2ft),3,3ft...
- 3 D: Product Structure Series
- 4 XXW(40W): Power Consumption



Dimension



Unit:mm

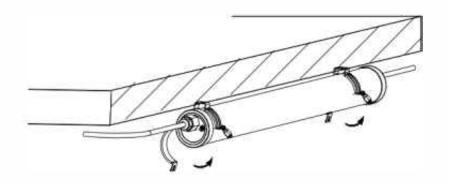
Model	L(Norm)	W(Norm)	H(Norm)
MK-TP2D-20W	552	75	86
MK-TP4D-40W	1152	75	86
MK-TP5D-50W	1452	75	86
MK-TP5D-60W	1452	75	86

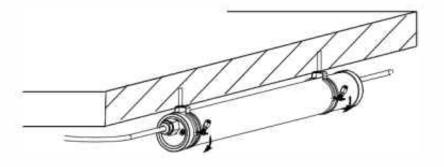
Specifications

Model No.:	MK-TP2D-20W	MK-TP4D-40W	MK-TP5D-50W	MK-TP5D-60W		
Input Power:	20W	40W	50W	60W		
Dimension:	552*Ø75mm	1152*Ø75mm	1452*Ø75mm	1452*Ø75mm		
CCT:	4000K/5000K/6000K					
CRI:	>80					
Power Factor :	>0.9					
IP Grade:	IP69					
Input Voltage:	AC200-240V(50/60Hz)					
Lumen Efficiency:	130lm/w					
Beam Angle:	120°					
Working Temp:	-40°~45°					
Warranty:	5 Years					
L9:	50,000H					
Light Souce :	SMD2835					
LED Q'ty	192pcs	312pcs	400pcs	468pcs		
N.W/CTN	10	16	18	18		
G.W/CTN	12	18	20	20		
Q'ty/CTN	9	6	6	6		
Size/CTN	710*270*270mm	1310*270*270mm	1610*270*200mm	1610*270*200mm		

Installations

Surface Mount





Suspension Mount

