

Teplo LED Flood Lights

TEPLO LED FLOOD Lights are used in areas where extreme brightness is desired, these emit strong beams of light. This light gets distributed evenly, leaving no dark areas. They also consume significantly lower power for the same high brightness and output, especially cost-effective in multiple arrays of power sources.



Applications

- Industrial Sheds • Factories • Workshops
- Showroom • Area Lighting • Hoardings
- Outdoor lighting • Display Boards • Malls

Features:

- Replacement Of Sodium Vapour And Mercury Vapour High Wattage Lamps.
- Long Life- Above 50,000 hrs.
- Less Heat- Less Maintenance
- High Lumen Output
- Wide Spread Light To Cover Maximum Area

Details	TEPLO-FL-006	TEPLO -FL-010	TEPLO -FL-020	TEPLO -FL-030
Input Power	6W	10W	20W	30W
Input Voltage	90-330V AC - 50 Hz, Sustainability up to 440V			
Power Factor	> 0.95			
Colour Temperature	5500K to 6500K			
CRI	>85			
THD	<10%			
Beam Angle	120 deg.			
Led Luminous Output	120 LM/W			
Luminaries Efficiency	Above 85%			
Luminaries Lumens O/P	720	1200	2400	3600
Finish (Reflector)	Anodized			
Housing	High pressure aluminium die casting with powder coated body, toughened glass cover, silicon gaskets, reflector, with lens/without lens			
Ingress Protection	Up to IP 67			
Operating Temperature	(-30 deg. to 60 deg. centigrade)			
LED Driver	Constant Voltage and Current			
Driver Protection	Short Circuit, Over Load, Over Voltage and Over Heat Protection			
Safety Standard	As per IS Standard, LM 80			
Surge protect	up to 6kva			

TEPLO LED Flood Lights

TEPLO LED FLOOD Lights are used in areas where extreme brightness is desired, these emit strong beams of light. This light gets distributed evenly, leaving no dark areas. They also consume significantly lower power for the same high brightness and output, especially cost-effective in multiple arrays of power sources.



Applications

- Industrial Sheds • Factories • Workshops
- Showroom • Area Lighting • Hoardings
- Outdoor lighting • Display Boards • Malls

Features:

- Replacement Of Sodium Vapour And Mercury Vapour High Wattage Lamps.
- Long Life- Above 50,000 hrs.
- Less Heat- Less Maintenance
- High Lumen Output
- Wide Spread Light To Cover Maximum Area

Details	TEPLO -FL-050	TEPLO -FL-060	TEPLO -FL-072
Input Power	50W	60W	72W
Input Voltage	90-330V AC - 50 Hz, Sustainability up to 440V		
Power Factor	> 0.95		
Colour Temperature	5500K to 6500K		
CRI	>85		
THD	<10%		
Beam Angle	120 deg		
Led Luminous Output	120 LM/W		
Luminaries Efficiency	Above 85%		
Luminaries Lumens O/P	6000	7200	8640
Finish (Reflector)	Anodized		
Housing	High pressure aluminium die casting with powder coated body, toughened glass cover, silicon gaskets, reflector, with lens/without lens		
Ingress Protection	Up to IP 67		
Operating Temperature	(-30 deg to 60 deg centigrade)		
LED Driver	Constant Voltage and Current		
Driver Protection	Short Circuit, Over Load, Over Voltage and Over Heat Protection		
Safety Standard	As per IS Standard, LM 80		
Surge protect	up to 6kva		

TEPLO LED Flood Lights

TEPLO LED FLOOD Lights are used in areas where extreme brightness is desired, these emit strong beams of light. This light gets distributed evenly, leaving no dark areas. They also consume significantly lower power for the same high brightness and output, especially cost-effective in multiple arrays of power sources.



Applications

- Industrial Sheds • Factories • Workshops
- Showroom • Area Lighting • Hoardings
- Outdoor lighting • Display Boards • Malls

Features:

- Replacement Of Sodium Vapour And Mercury Vapour High Wattage Lamps.
- Long Life- Above 50,000 hrs.
- Less Heat- Less Maintenance
- High Lumen Output
- Wide Spread Light To Cover Maximum Area

Details	TEPLO -FL-100	TEPLO -FL-120	TEPLO -FL-135	TEPLO -FL-150
Input Power	100W	120w	135w	150w
Input Voltage	90-330V AC - 50 Hz, Sustainability up to 440V			
Power Factor	>0.95			
Colour Temperature	5500K to 6500K			
CRI	>85			
THD	<10%			
Beam Angle	120 deg			
Led Luminous Output	120 ~ 160LM/W			
Luminaries Efficiency	Above 85%			
Luminaries Lumens O/P	13000	15600	17550	19500
Finish (Reflector)	Anodized			
Housing	High pressure aluminium die casting with powder coated body, toughened glass cover, silicon gaskets, reflector, with lens/without lens			
Ingress Protection	Up to IP 67			
Operating Temperature	(-30 deg to 60 deg centigrade)			
LED Driver	Constant Voltage and Current			
Driver Protection	Short Circuit, Over Load, Over Voltage and Over Heat Protection			
Safety Standard	As per IS Standard, LM 80			
Surge protect	up to 6kva			

TEPLO LED Flood Lights

TEPLO LED FLOOD Lights are used in areas where extreme brightness is desired, these emit strong beams of light. This light gets distributed evenly, leaving no dark areas. They also consume significantly lower power for the same high brightness and output, especially cost-effective in multiple arrays of power sources.



Applications

- Industrial Sheds • Factories • Workshops
- Showroom • Area Lighting • Hoardings
- Outdoor lighting • Display Boards • Malls

Features:

- Replacement Of Sodium Vapour And Mercury Vapour High Wattage Lamps.
- Long Life- Above 50,000 hrs.
- Less Heat- Less Maintenance
- High Lumen Output
- Wide Spread Light To Cover Maximum Area

Details	TEPLO -FL-180	TEPLO -FL-200	TEPLO -FL-250	TEPLO -FL-300
Input Power	180W	200W	300W	400W
Input Voltage	90-330V AC - 50 Hz, Sustainability up to 440V			
Power Factor	>0.95			
Colour Temperature	5500K to 6500K			
CRI	>85			
THD	<10%			
Beam Angle	120 deg			
Led Luminous Output	120 ~ 160LM/W			
Luminaries Efficiency	Above 85%			
Luminaries Lumens O/P	23400	26000	39000	52000
Finish (Reflector)	Anodized			
Housing	High pressure aluminium die casting with powder coated body, toughened glass cover, silicon gaskets, reflector, with lens/without lens			
Ingress Protection	Up to IP 67			
Operating Temperature	(-30 deg to 60 deg centigrade)			
LED Driver	Constant Voltage and Current			
Driver Protection	Short Circuit, Over Load, Over Voltage and Over Heat Protection			
Safety Standard	As per IS Standard, LM 80			
Surge protect	up to 10kva			