

GSSI GROUP

LED GREENLIGHTING

Save Energy . . . Save Money . . . Save the Earth

Model TLF Outdoor Area Lights



TLF-20, TLF-30, TLF-50



TLF-60, TLF-80, TLF-100



TLF-160, TLF-200

Specifications and Characteristics

Lighting	TLF-20	TLF-30	TLF-50	TLF-60	TLF-80	TLF-100	TLF-160	TLF-200
Luminaire:	1 High Power Array	1 High Power Array	1 High Power Array	1 High Power Array	1 High Power Array	1 High Power Array	2 High Power Arrays	2 High Power Arrays
Rated Lumens:	1,800	2,700	4,500	5,400	7,200	9,000	14,400	18,000
Correlated Color Temperature (CCT):	Cool White: 5000K ~ 7000K Warm White: 3000K ~ 4000K							
Beam Angle	120°							
Color Rendering Index (CRI)	Ra > 80							
Equivalent (W) Replacement	60W	90W	150W	180W	240W	300W	480W	600W
Warranty:	8 Years, 60,000 hrs.							
Electrical								
LED Watts:	17.5W	26W	43W	51W	68W	87W	138W	173W
Total Watts:	20W	30W	50W	60W	80W	100W	160W	200W
Rated Voltage:	85 - 265V							
Input Wattage:	20W	30W	50W	60W	80W	100W	160W	200W
Frequency Range	50Hz~60Hz							
IP Rating:	65							
Certification:	CE, GS, ETL, RoHS							
Environmental								
Temperature Range Ambient:	-40°C ~ 50°C							
Humidity Range	10% ~ 90% relative humidity							
Typical Illuminance	Average Illuminance (footcandles)							
Height 6 ft	4.1fc	6.6fc	13.4fc	30.9fc	42.2fc			
Height 10 ft	1.8fc	2.9fc	6.0fc	13.7fc	18.7fc			
Height 13 ft	1.0fc	1.7fc	3.4fc	7.7fc	10.5fc			