

Product Description:

- ✘ Energy Saving
- ✘ No UV or IR light radiation
- ✘ Cree / Nichia LED light source
- ✘ High Efficacy.
- ✘ Long Lifetime, >50,000 hours
- ✘ IP67, UL (100W/120W/150W).



150 Watt (UL)

Model Number	Description
LSL150NGCWCDN	150W, Neutral White -5000K, 120°, Lead Wire, Clear Lens, dimmable , 13500 lumen, AC 100~240V.
LSL120NGCWCDN	120W, Neutral White -5000K, 120°, Lead Wire, Clear Lens, dimmable, 10800 lumen, AC 100~240V.
LSL100NGCWCDN	100W, Neutral White -5000K, 120°, Lead Wire, Clear Lens, dimmable , 7500 lumen, AC 100~240V.
LSL60NGCWCDN	60W, Neutral White -5000K, 120°, Lead Wire, Clear Lens, dimmable, 4500 lumen, AC 100~240V.
LSL30NGCWCDN	30W, Neutral White -5000K, 120°, Lead Wire, Clear Lens, dimmable, 2300 lumen, AC 100~240V.



100 Watt & 120 Watt (UL)



60 Watt



30 Watt

Dimension (mm):



Dim.	Model				
	150W	120W	100W	60W	30W
L	850	665		565	400
W	198				
H	101				

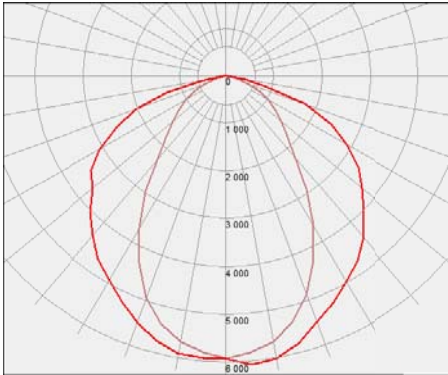


Specification:

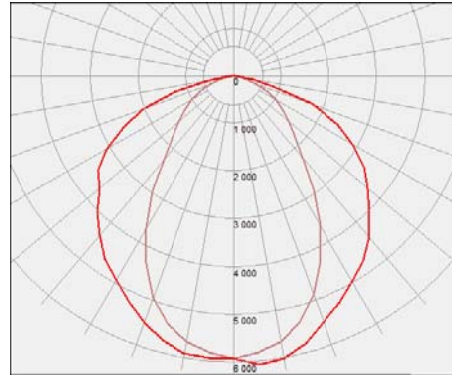
Model Number	LSL150NGCWCDN	LSL120NGCWCDN	LSL100NGCWCDN	LSL60NGCWCDN	LSL30NGCWCDN
Power Consumption	150 Watt	120 Watt	100 Watt	60 Watt	30 Watt
CCT	5000K ±500K				
Beam Angle	120°				
LED	Cree / Nichia LED				
Socket / Connection	Lead Wire				
Lens / Cover	Clear				
Dimmable	Optional				
Input Voltage	AC 100~240V				
Input Frequency	50/60Hz				
Luminous Flux	13,500 lm	10,800 lm	7,500 lm	4,500 lm	2,300 lm
Luminous Efficacy	90 lm/W	90 lm/W	75 lm/W	75 lm/W	76 lm/W
CRI	>70				
Housing	Aluminum alloy				
Operation Temperature	-40°C ~ +60°C				
Dimension (mm)	850x198x101	665x198x101		565x198x101	400x198x101
Net Weight	6.9 kg	5.4 kg	5.4 kg	4.4 kg	3.3 kg
Life Span, L70	50,000 Hours				
Warranty	2 years				
IP rating / Safety Certification	IP67 , UL CE CNS	IP67 , UL CE CNS	IP67 , UL CE CNS	IP67, CE, CNS	IP67, CE



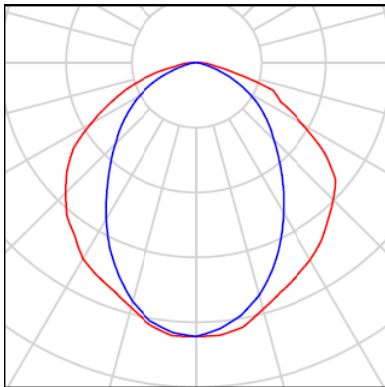
Luminous Intensity Distribution:



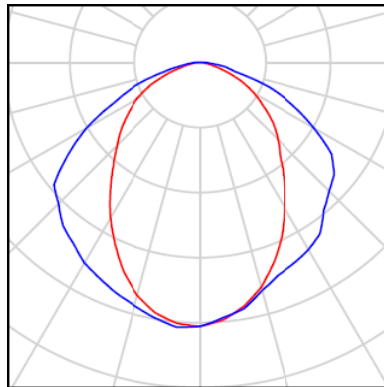
150W



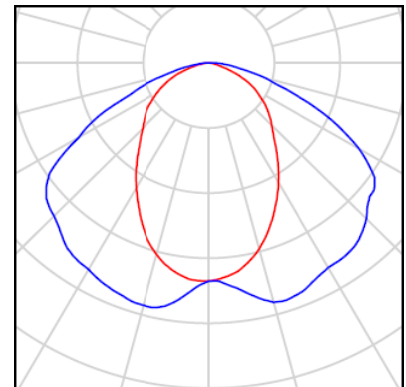
120W



100 Watt



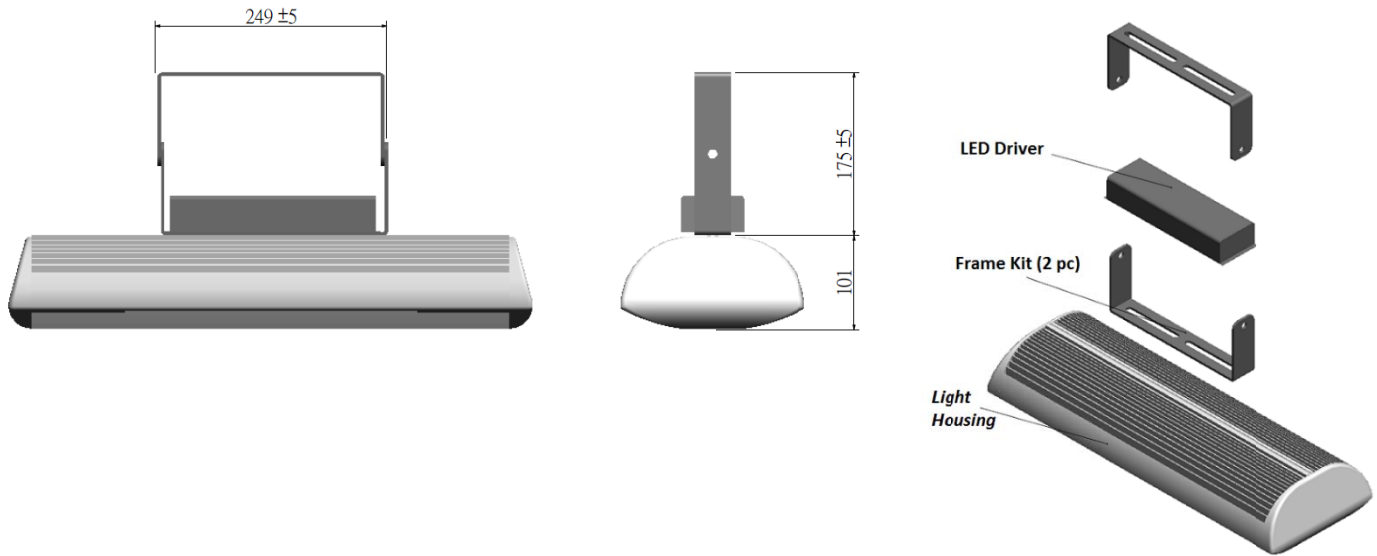
60 Watt



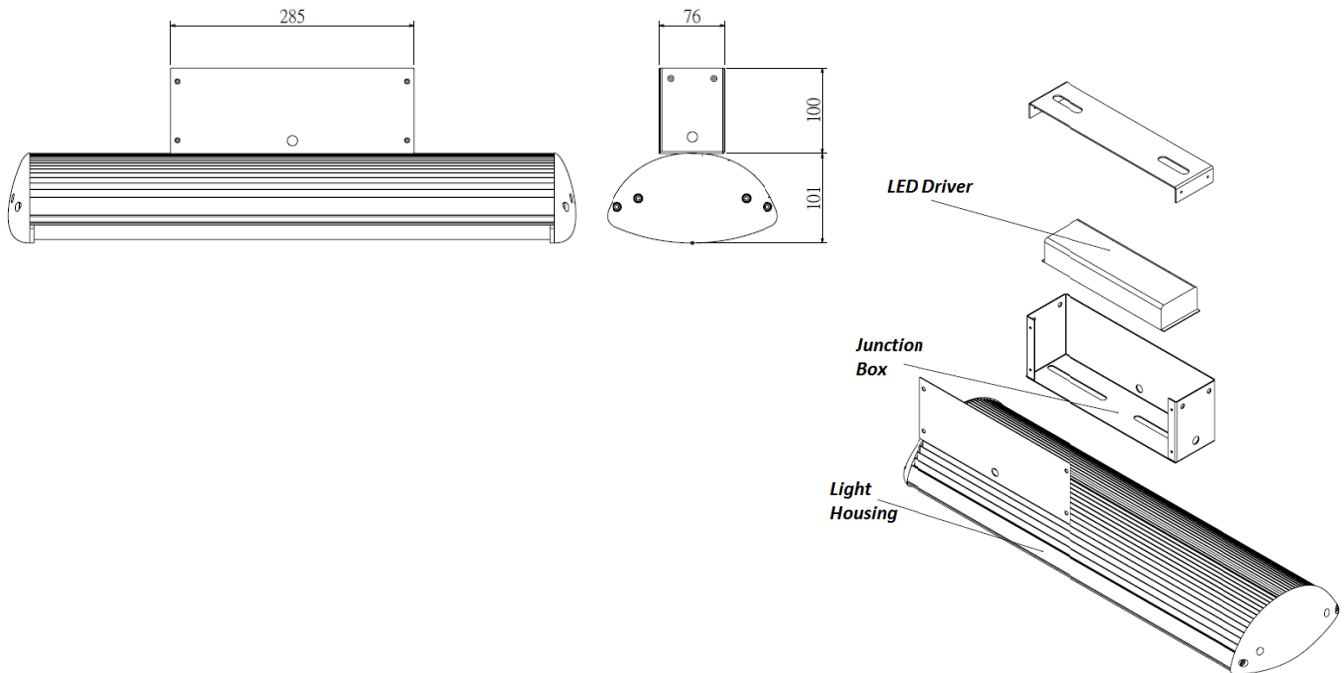
30 Watt

Installation Hardware:

Option 1- Frame Kit



Option 2 – Junction Box



Installed Case:

