



LED TUNNEL LIGHT SPECIFICATION

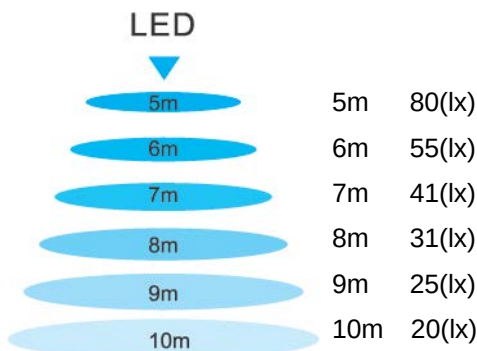
Model No.	L81-L3.1-1-100-RNIPPX06065-A
Input Voltage	AC 120~277(Vac)
Frequency	50/60(Hz)
LED Qty	60(pcs)
Rated Power	100±10%(W)
Lumens per Watt (Efficacy)	100(lm/W)
E_{max}	(Height= 6m): $\geq 55(lx)$
	(Height= 8m): $\geq 31(lx)$
U_O	(Height= 5.5m): ≥ 0.40
U_L	(Height= 5.5m): ≥ 0.60
Color Temp.(CCT)	4000K±280K
CRI	Ra>70
Power Factor	>0.95
THD_I (%)	<15%
Operating Ambient Temp.	-40°C~50°C
Operating Ambient Humidity	10%~90%(RH)
Store Temp.	-40°C~80°C
Life time(L70)	$\geq 50000(HR)$
Architecture	Aluminum Base & tempered glass
Dimensions (mm)	492(L)*277(W)*211(H)
Weight	12±0.2(kg)
Waterproof	IP65

Remarks

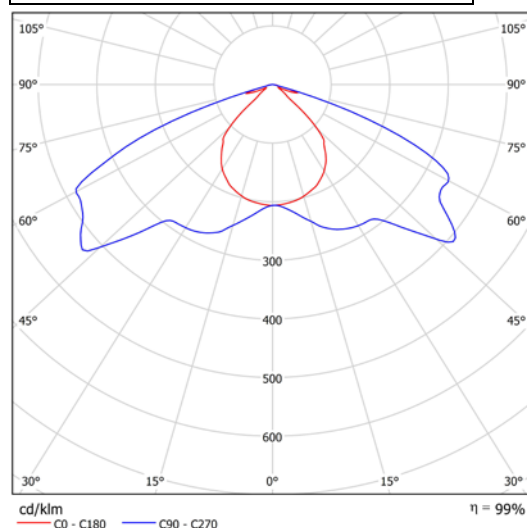
- 1.The tolerance of luminous flux is $\pm 10\%$.
2. The dimension tolerance is $\pm 5mm$.
- 3.Laster Tech Corporation LTD. All rights reserved. Product specifications are subject to change without notice.

100W LED Tunnel Light

100W 5~10m Illuminance Distribution Plot



100W Distribution Plot



Outline Dimensions

