SGSLIGHT
Lighting Solutions

TLP-30120 LED PANEL LIGHT

TLP-30120-110V 296*1196MM

Features & Benefits

- *Superb CRI > 95 with 110 lm/W high lumen efficacy
- TUV CB, CE and RoHS certified
- Lifud high efficiency LED driver, flicker free
- High efficiency LM80 SMD LEDs
- PMMA light guide panel
- ElecCoat™ technology provides white appearance, with superb heat dissipation performance
- NanoGap™ technology ensures the high lumen efficacy and protection of the LEDs
- Dimmable: DALI / 0-10V / TRIAC optional
- TpA fire-resistant PC diffuser optional
- 5 years warranty

*Max CCT 5500K

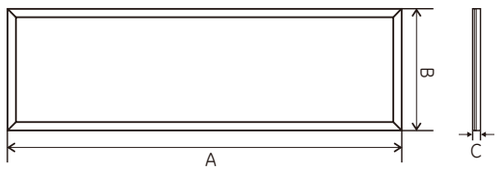
CB CE ErP RoHS
110 LM/W >95 CRI Flicker Free 5 year Warranty

Technical Data

Input Voltage	*220-240VAC / 50/60 Hz
PF	*≥0.95@230VAC
THD	*≤20%
Driver Efficiency	*≥90%@230VAC
Life	50,000 hrs
Dimmable Control	DALI / 0-10V / Triac Optional
Frame Color	White
IP / IK / Glow-wire	IP40 / IK06 / 650℃
Temperature / Humidity	Working: -20-40℃ Storage: <60℃ / <75%
UGR	<22

*LF-GIF040YA LED Driver

Product Dimension



Type	Dimension		
	A	B	C
TLP-30120	1196	296	11

Specifications

	TLP-30120-38-110V	TLP-30120-38-110V-95
Rated Power (W) ±5%	38	
Driver Output	33-40VDC / 900mA	
CCT (K)	5500 4000	
LM Output (lm) ±5%	4130 4130 3800	
Lm/W ±5%	110 110 100	
LED Type / Quantity	D200/14C24B 336pcs	
LM80 lumen maintenance	>98.8% @ 6,000hrs	
CRI	>90	>95
Warranty	5 years	

Ordering Information

Example : TLP-30120-38-NW-110V

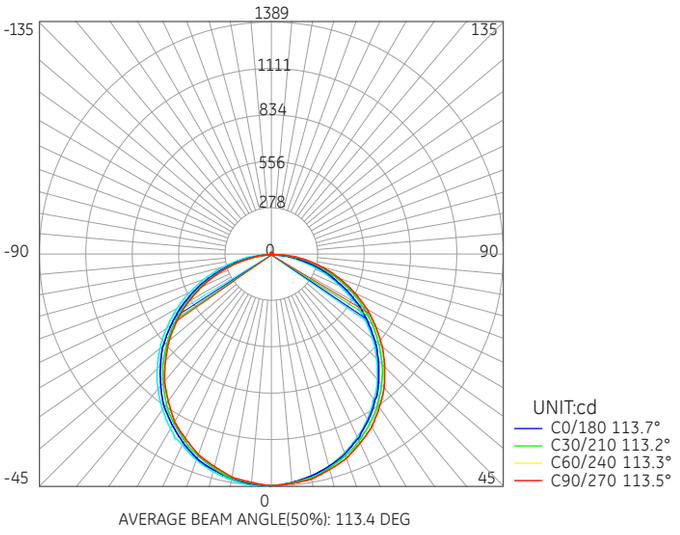
Model	Size	Wattage	Color Temp	Lm/W
TLP	30120 296*1196	38 38W	WW 3000K NW 4000K CW 5500K	110

www.sgslight.com
sales@sgslight.com

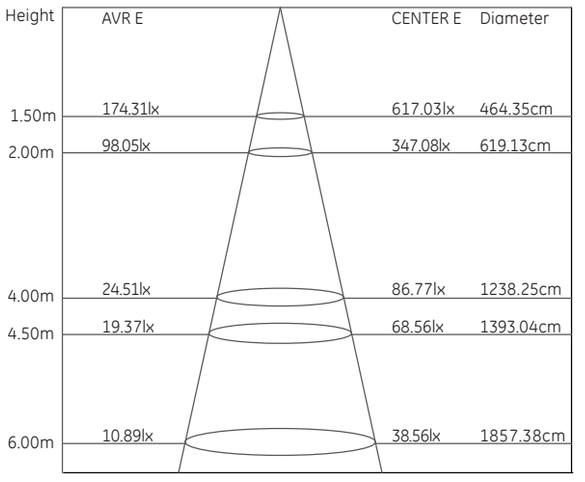
© 2018, SGSLight Limited
All rights reserved

Photometric Data

TLP-30120-38-NW-110V

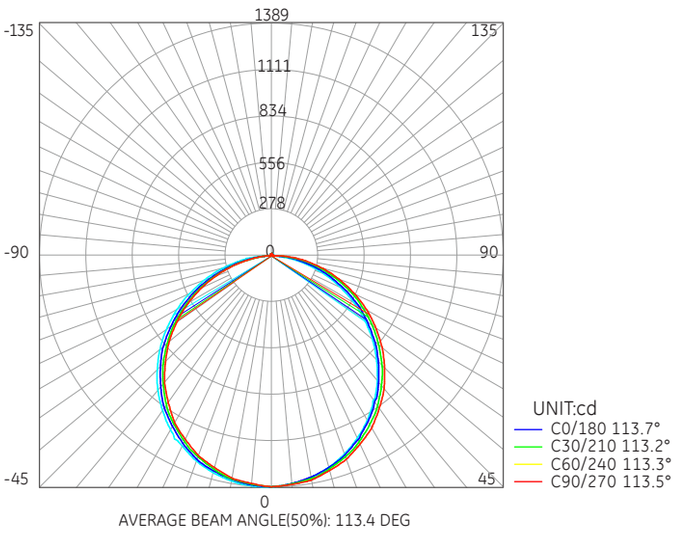


AVERAGE BEAM ANGLE(50%): 113.4 DEG

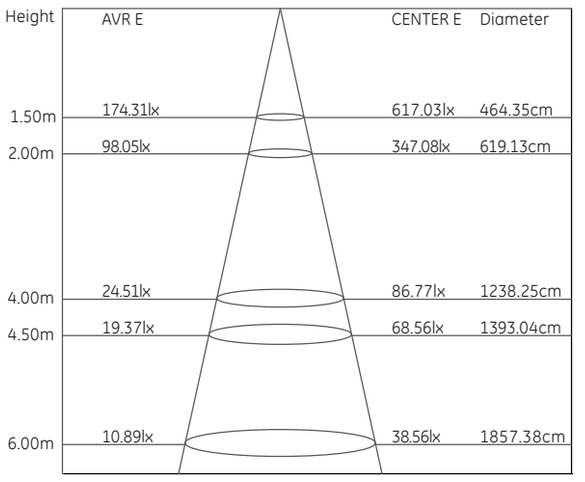


Angle:114.3deg

TLP-30120-38-NW-110V-95

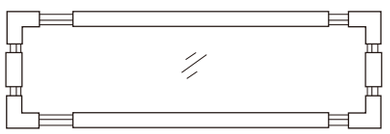


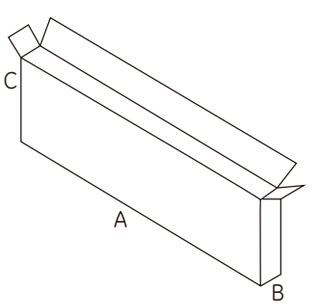
AVERAGE BEAM ANGLE(50%): 113.4 DEG

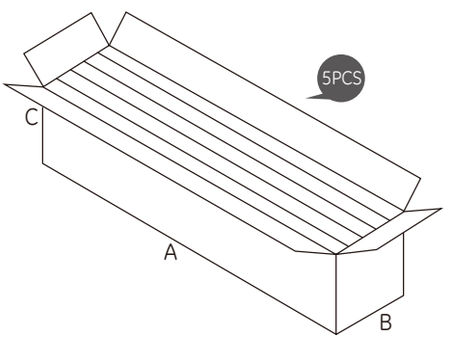


Angle:114.3deg

Packing Information







Panel	Box		Carton	
Model No.	ABC MAX (mm)	GW (kg)	ABC MAX (mm)	GW (kg)
TLP-30120	1290*35*350	3	1310*190*350	17

© 2018, SGSLight Limited
All rights reserved