LUMiLiFe

Product Information

295
32
1195

Technical Specifications

Model	Size	Voltage	Power	LMW	Lumen (±5%)	Kelvin	LED Lens	Front Diff	Warranty	Hours	Type	Flicker free	Driver Brand	LED Brand	UGR	TPa/TPb	IP	Height	Power Factor	Beam angle	CRI
S16288	30120	AC 220-240V	36W	100	3600	CCT(4000K/5000K/6000K)	PMMA	PS	5	50,000.00	Backlit	Yes	Lifud	Sanan	<19	TPa	IP20	32mm	0.9	90°	>80

Driver data Sheet

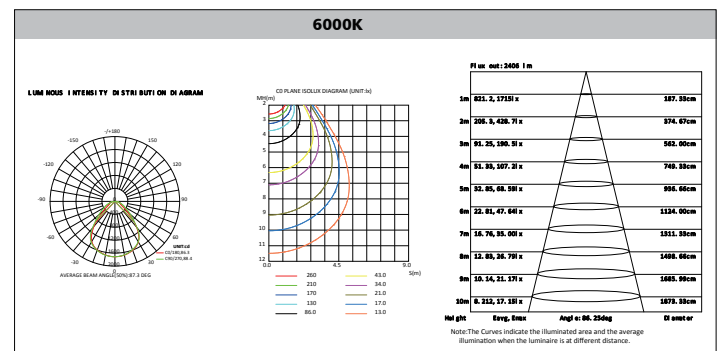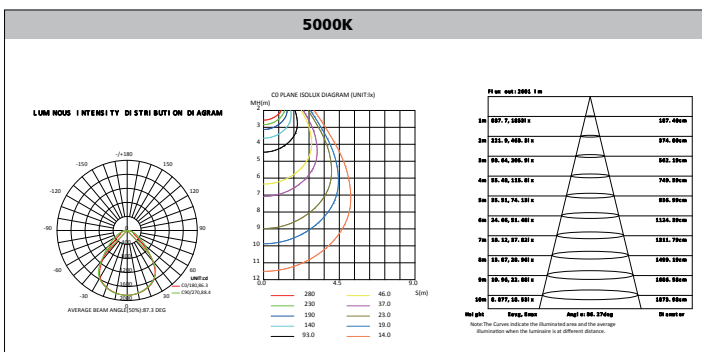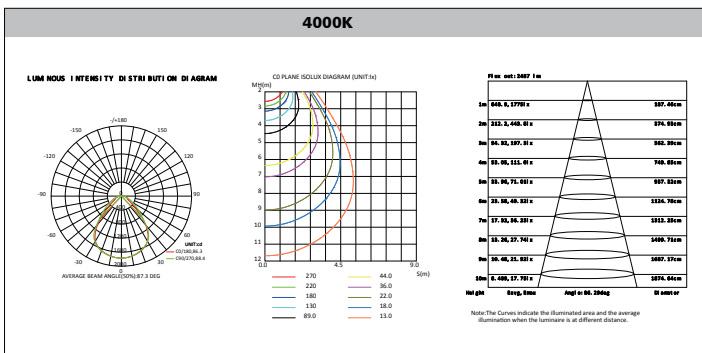| Driver data	DIM
Input rated Voltage	AC220-240V
Frequency	47Hz-63Hz
Input Voltage	AC198-264V
Efficiency	≥87.5%
Total load Wattage	36W
Power Factor	≥0.95
Rated input current	0.28A Max
Full load output Voltage	33-40Vdc
Rated output current	900mA
Output current range	900mA±5%
Power tolerance	±5%
Current output tolerance	±5%
Withstand voltage	3750V
Short circuit protection	PASS
Overload protection	PASS
No-load protection	PASS

Fixture Compatibility

Rated Wattage	Electrical Classification	Ingress Protection	Operating Temp	Operating Humidity	Storage Temp
36W	II	IP20	-20℃～+45℃	20-90%RH	-20℃～+80℃

novel energy Lighting

Spectral Distribution

4000K

5000K

6000K
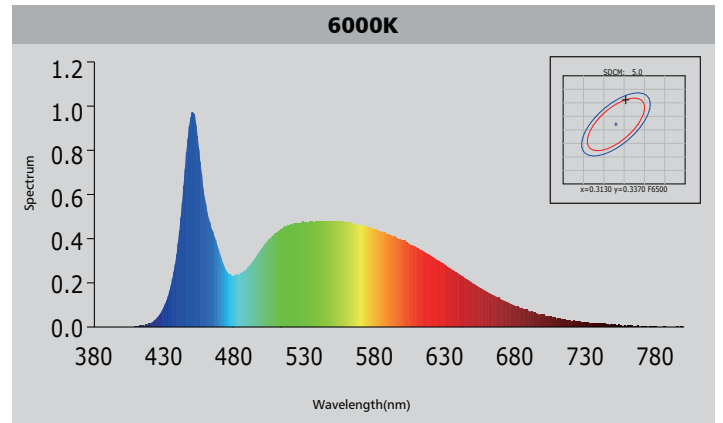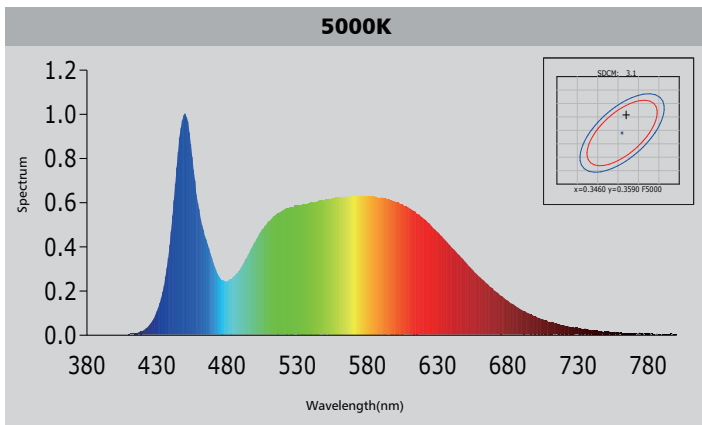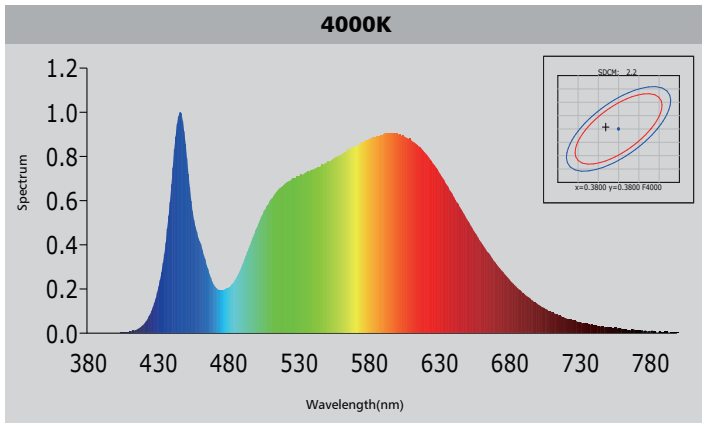
Photometric Diagram

4000K

5000K

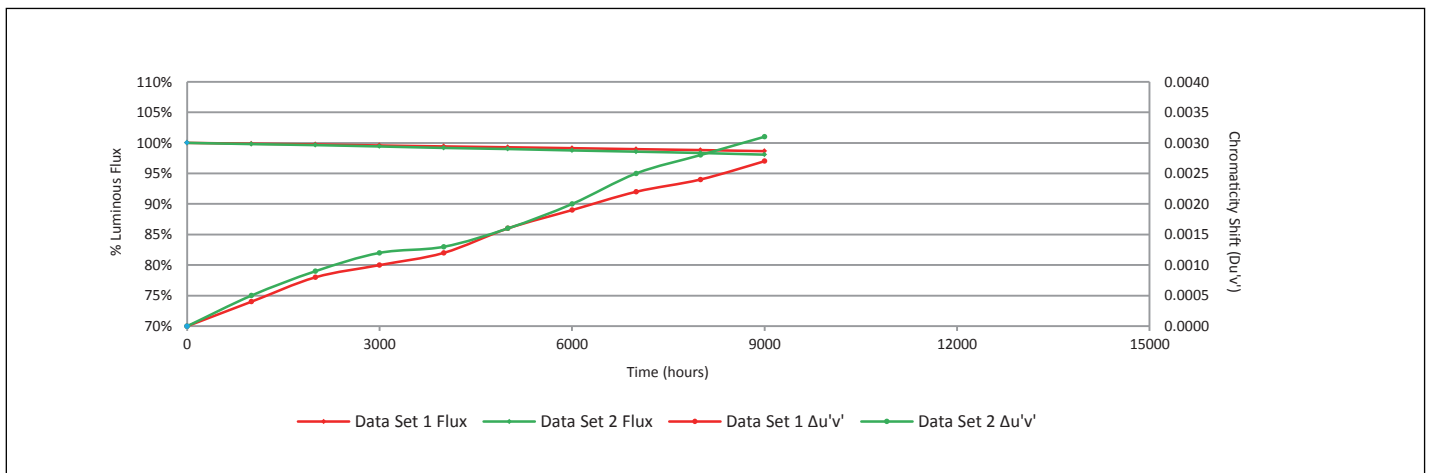## 6000K

Luminous Intensity Distribution Diagram
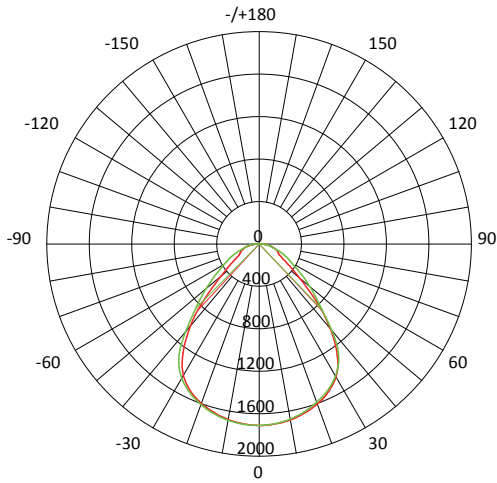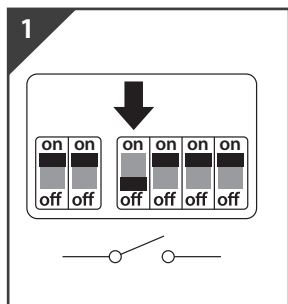

UNIT:cd

— C0/180,86.3
— C90/270,88.4
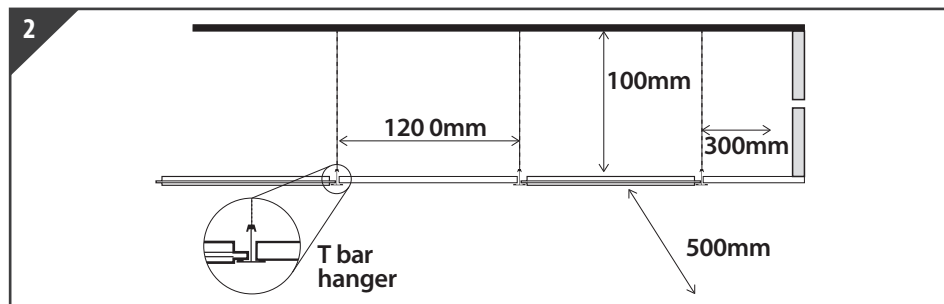
AVERAGE BEAM ANGLE(50%):87.3 DEG

Average Lumen Maintenance and Chromaticity Shift VS. Time

Installation

1
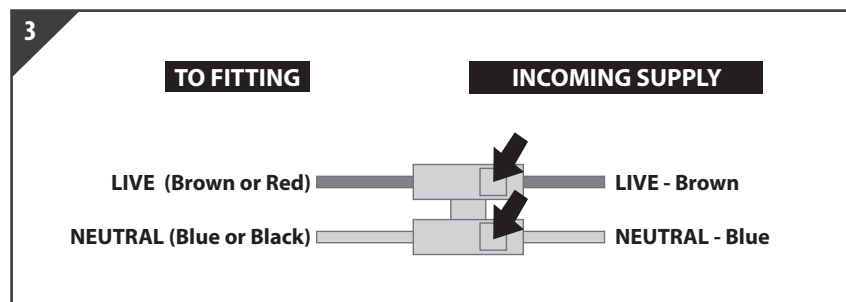

Switch OFF at mains supply before installing

2

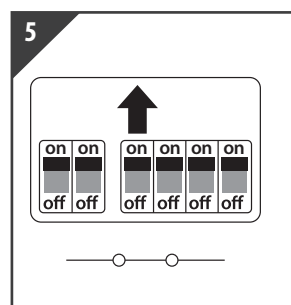100mm

120 0mm

300mm

500mm

T bar hanger

Ensure that there is adequate space for panel installation in suspended ceiling

3

TO FITTING

INCOMING SUPPLY

LIVE (Brown or Red)

LIVE - Brown

NEUTRAL (Blue or Black)

NEUTRAL - Blue

Insert correct supply and wiring from the driver into terminal block (not provided), tighten all screws in block

4
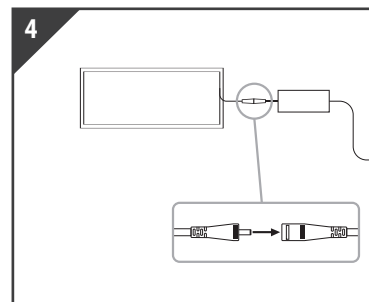
Connect driver to panel

5

Return power. Switch ON at mains supply

Packaging Information

	SIZE(CM)	N.W/pc (KGS)	G.W.(KGS)	Q'TY(PCS)
Carton	126.5*23.5*32.5	1.95	15.4	6

	CTNS	Q'TY(PCS)	VOLUME(CBM)
20" standard container	163	978	27
40" standard container	338	2028	56