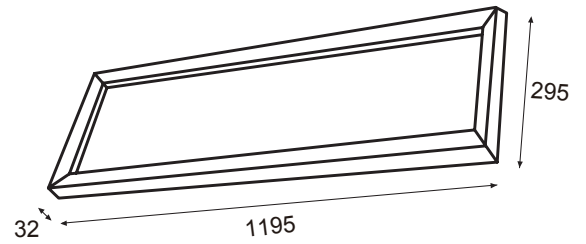


Product Information



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

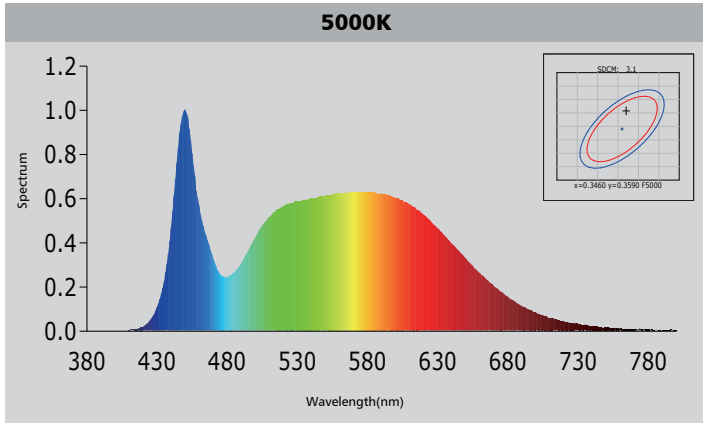
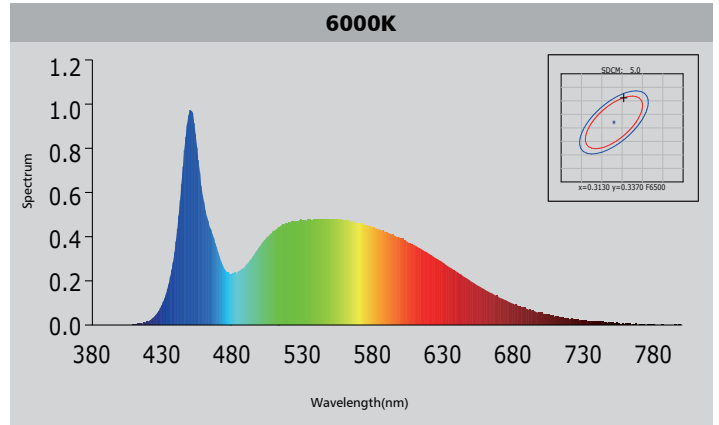
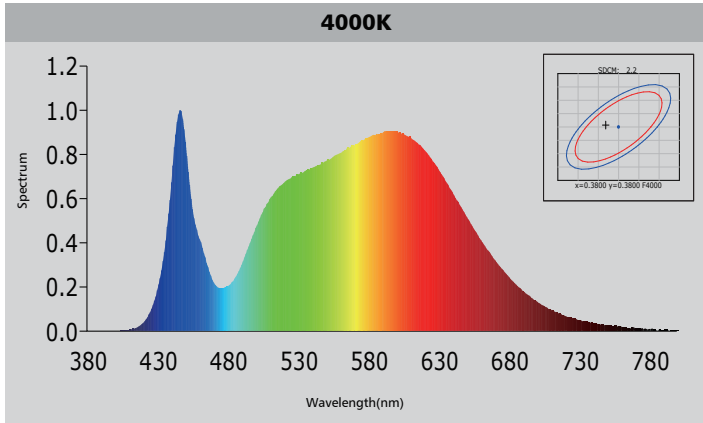
Driver data Sheet

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

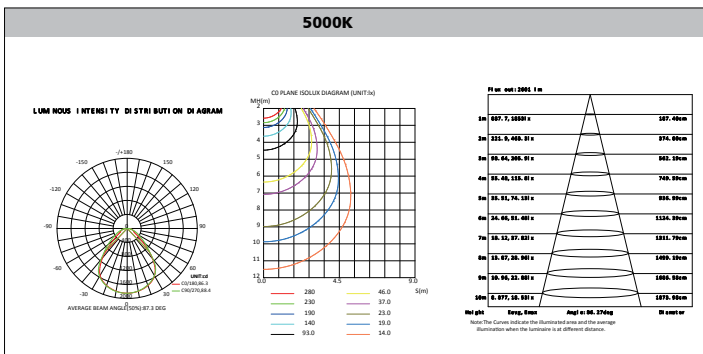
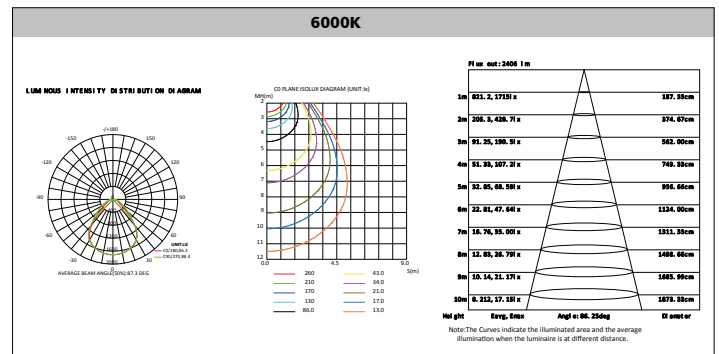
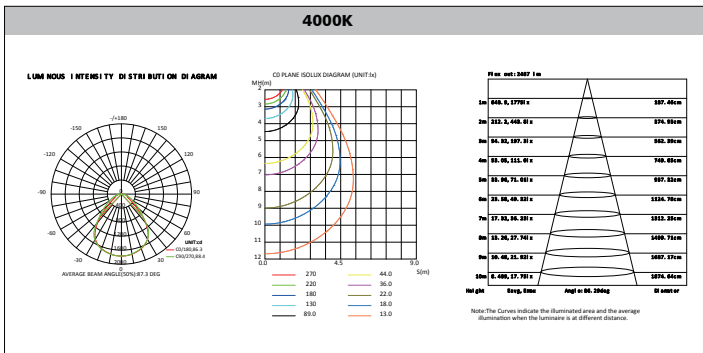
Fixture Compatibility

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

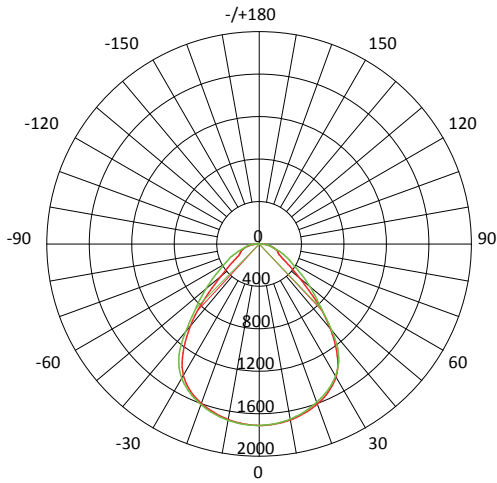
Spectral Distribution



Photometric Diagram



Luminous Intensity Distribution Diagram

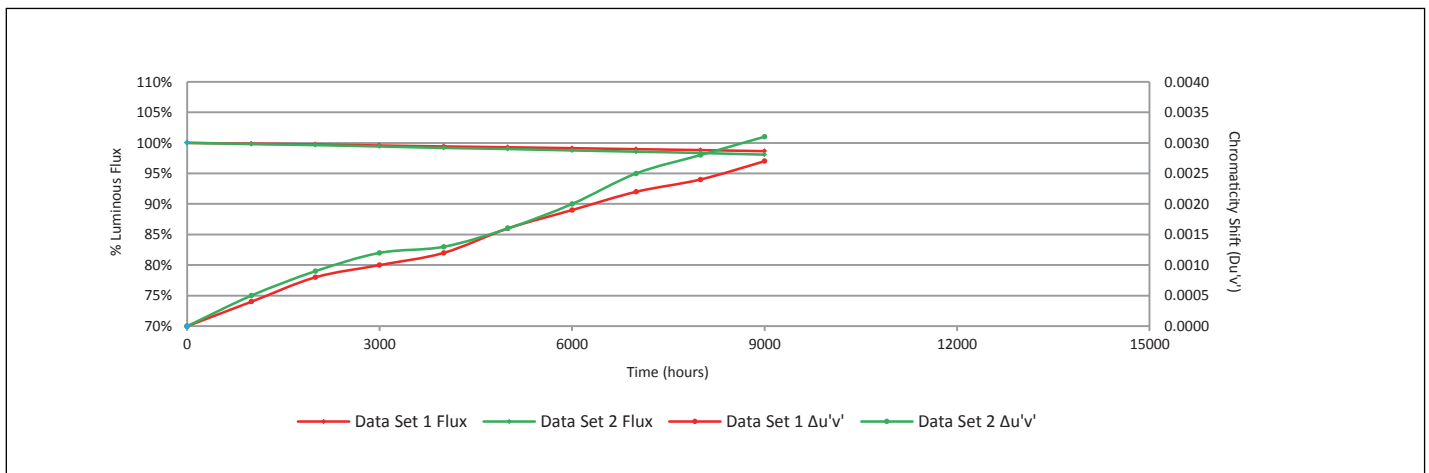


UNIT : cd
 — C0/180 , 86.3
 — C90/270 , 88.4

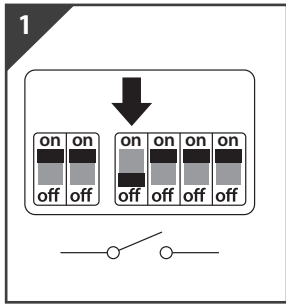


AVERAGE BEAM ANGLE (50%) : 87.3 DEG

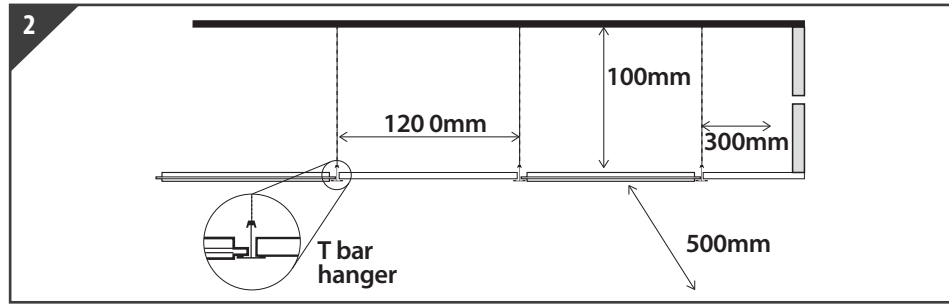
Average Lumen Maintenance and Chromaticity Shift VS. Time



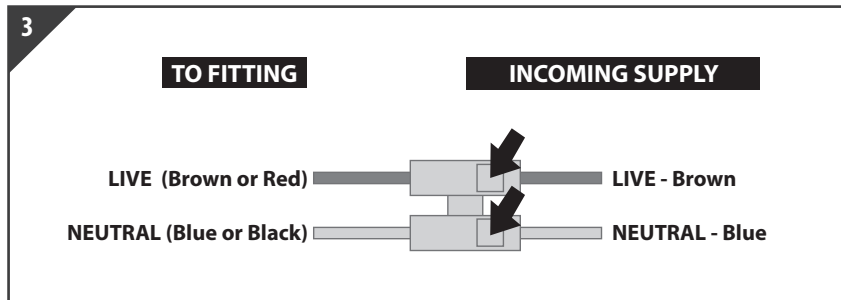
Installation



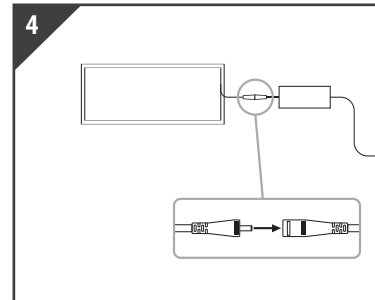
Switch OFF at mains supply before installing



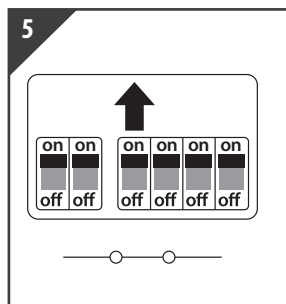
Ensure that there is adequate space for panel installation in suspended ceiling



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



Connect driver to panel



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

