

SKYRO F

LED hall light

Suitable for railway stations, warehouses & sports halls

LAMPPIA **tech**



Features & installation instructions:

- Please, install, connect and test the lamp according to local regulations. Lamps should always be installed or replaced with care by professional person
- Ensure the power is switched off before installation
- Please keep the lamps and accessories away from kids to avoid hurt by mistake
- Do not cover anything on lamp and keep lamps away from fire or high temperature objects
- Please DO NOT install this product in the following places:
 - The place has a large quantity of lampblack and smoke, such as: kitchen and food processing factory etc.
 - The place has large quantity of chemical corosive substance, such as: chemical plant and stockyard
 - The place has poor temperature conditions, large-scale temperature variaton, which could easily lead to broken and damage the product, the applicable operating temperature is between -30 and 60 degrees.
- Unique patent design, CE, ROHS listed
- Water-proof, dust-proof, damp-roof, vapor-proof
- Low light decay, L70= 50 000 hours
- High impact test, IK09
- Long lifespan= 50 000 hours
- Energy saving up to 80%
- 5 years warranty
- AC110-277V
- UGR>22

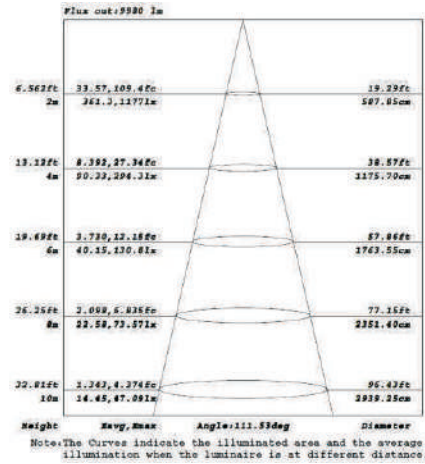
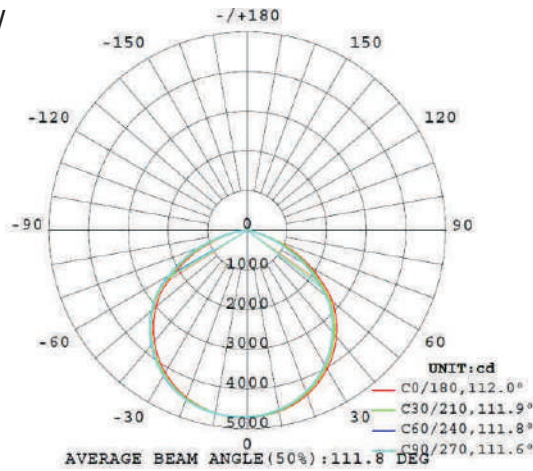
LAMP SPECIFICATION	
MODEL NO.	LUZC-UFO
SIZE (mm)	100W:Φ280 / 150W:Φ330 / 200W:Φ380
INPUT VOLTAGE	AC100-277V
POWER	100W/150W/200W/240W
LED TYPE	SAMSUNG
DRIVER	HAGHA DRIVER
THD.	<10%
P.F.	>0.9
SURGE PROTECTION	L-N:6KV L/N-PG:10KV
LUMINOUS EFFICIENCY	130lm/W 160lm/W 180lm/W Optional
CRI	>80RA
BEAM ANGLE	60° / 90° / 120°
IP LEVEL	IP65

DRIVER SPECIFICATION	
DRIVER DATA	SPECIFICATION
INPUT VOLTAGE	100-277Vac
INPUT CURRENT	100W:1,5A 150W:1,8A 200W:2,5A
INPUT FREQUENCY	50/60Hz
NO LOAD COST	0.5W max
POWER FACTOR	>0,95
THD.	<9%
OUTPUT CURRENT ACCURANCY	±5%
NO LOAD VOLTAGE	200VDC Max
OUTPUT VOLTAGE	100-180V
LINE REGULATION	3 %
LOAD REGULATION	3 %
OUTPUT RIPPLE	5 %
PstLM	<1
SVM	<0.4
TURN-ON DELAY	<0.35s

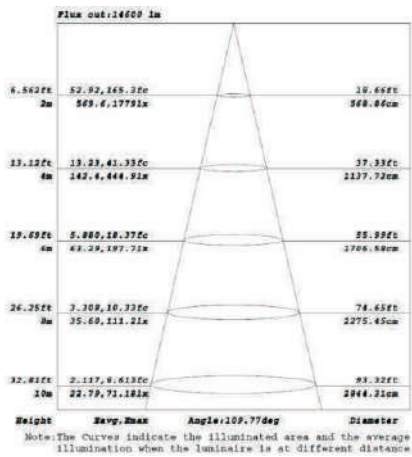
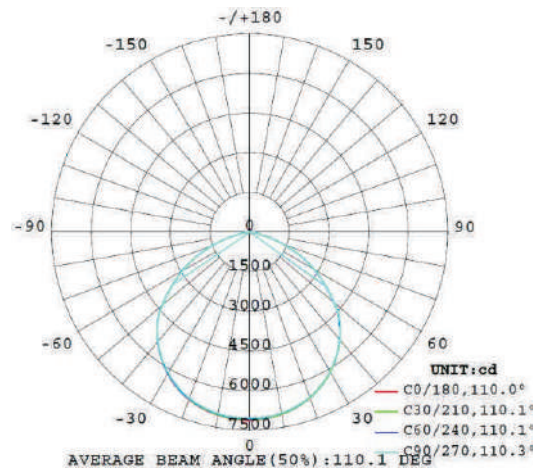
OTHER SPECIFICATION	
PROTECTION	IP65
OUTPUT SHORT, OVER-VOLTAGE PROTECTION	Burp, Auto-recover
OUTPUT OPEN, CIRCUIT PROTECTION	Output voltage<60VDC
SAFETY STANDARD	GB19510.1,GB19510.14; EN61347-1,EN61347-2-13; UL8750,CSAC22.2No.250.13-12
DIELECTRIC STRENGHT	P-S:3750VAC/5MA/60s P-E:1500VAC/5mA/60s
INSULATION RESISTANCE	I/P-O/P:>50M Ohms / 500VDC/ 25°C /70%RH
LEAKAGE CURRENT	<0.25mA for Class 2 at max Input Voltage
EMI	GB17743,GB17625.1; EN55015,EN61000-3-2,EN61000-3-3,FCCClassB.
EMS	EN61000-4-2,3,4,5,6,8,11,EN61547.
SURGE IMMUNITY	6KV
OPERATING TEMPERATURE	-40°~ 60°
OPERATING HUMIDITY	20 ~ 90 %RH
STORAGE TEMPERATURE	-40°~ 85°
STORAGE HUMIDITY	20-90%RH

Parameters

100W



150W



200W

