

LED Explosion-proof light 80W



KEY DATA

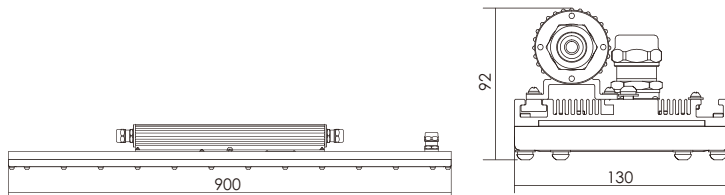
Power	80W
Luminou Flux	10400lm
Colour Temperature	3000K/4000K/6500K
IP Rating	IP 68
Dimensions	900x130x92mm
Warranty	5 Years Extended

Part Number 3000K	CL-EP-130-80W-01-WW
Part Number 4000K	CL-EP-130-80W-01-NW
Part Number 6500K	CL-EP-130-80W-01-CW

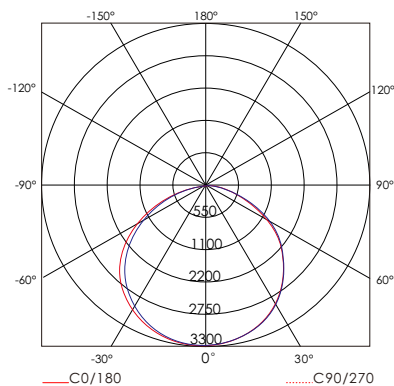
TECHNICAL SPECIFICATIONS

Input Voltage	100~277V AC
Power Factor	>0.95
Warm white(2700-3000K)	8800lm
Natural white(4000-4500K)	9800lm
Cold white(5800-6500K)	10400lm
LED Manufacturer	PHILIPS
LED Type	SMD3030
No. of LEDs	192
Luminous Efficacy	130lm/W
Driver Manufacturer	Lifud/Moso/Meanwell
Total Circuit Power(W)	80W+/-5%
Electrical Class	II
Colour Rendering	>80 CRI
Lamp Viewing Angle	120°
Dimmable(option)	Dali/0-10V
Operating Temp.	-40°C to +50°C
Lifespan	55,000 Hours
Diffuser Material	Tempered glass
Housing Material	Aluminium
Mounting	Clamp,Suspension,Bracket Nondestructive Mount
Weight	12Kg

DIMENSIONS



LIGHT DISTRIBUTION CURVE



Application



Onshore oil rig



Oil storage tanks



Offshore oil rig



Chemical Plant



Mine



Gasoline station