

Tamlite Lighting

Data Sheet



Order Code: CRC800NW
CIRCA 54W - 4000K - Fixed output



Features

- Suitable for large atriums, entrances and retail spaces
- Available in 5 outputs
- Available with Vision presence/photocell and presence/daylight dimming sensor
- Tamlite I-Tech opal diffuser in polycarbonate that greatly reduces LED spotting for uniform appearance
- 4 point wire suspension from central fixing point
- Gear options including DALI and emergency available
- Modern stylish design
- Spun aluminium body and front plate in white (RAL 9016)
- Unique power entry access for easy and quick installation
- CRI: Ra>80
- Up to 148 lumens per Watt efficacy

Construction

- Made in Britain

To Specify

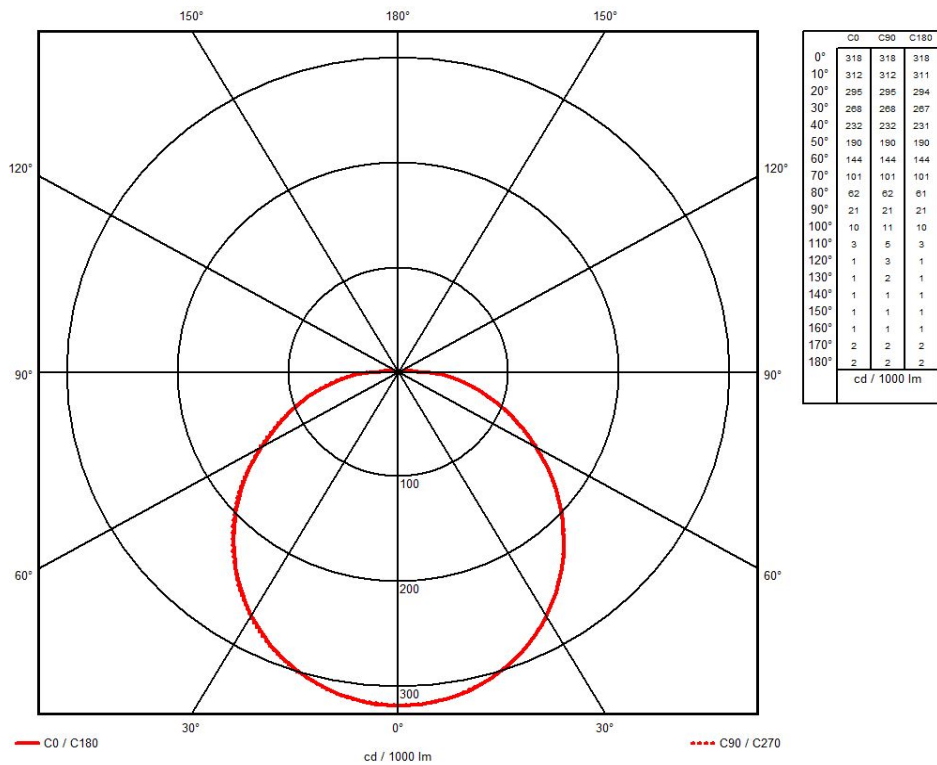
CIRCA 54W - 4000K - Fixed output as per Tamlite CIRCA range.

Technical Data

General		Electrical		Driver	
Luminaire Wattage (W)	54	Rated Input Current (A)	0.24	Driver Current (mA)	525
Weight (kg)	3.79	Power Factor (pf)	0.97	Forward Voltage (V)	92-101
Operating Temperature (ta °C)	0°C - 25°C	Input Voltage Range (VAC)	198 - 264 V	Driver Lifetime (HRS)	100000
Light Output		Surge Protection (kV)	1		
Lumens (lm)	8000	Total Harmonic Distortion (THD)	<10%		
Efficacy (lm/W)	148	Output LF Ripple	± 5 %		
Life		Conductor Size (mm)	0.5 - 1.5 mm²		
L90 Lifetime (HRS)	53000	Terminal Type	PIANO 3		
L80 Lifetime (HRS)	72000	LED			
L70 Lifetime (HRS)	72000	CCT (K)	4000		
		CRI	>80		
		Macadam Elipses	3		



Photometrics



Dimensions

