Tamlite Lighting
Data Sheet

Order Code: XNCF5620NW

CYCLONE X Hazardous Weatherproof 44W - Fixed Output - 4000K

IP66 IK10 5 YRS ONSITE 2 WARRANTY

Features

- Efficacy - 153 lm/W
- Suitable for indoor areas of high risk explosions or outdoor under shelters
- Easy clip-on design for quick install and maintenance
- ATEX certified for category 3, certified type Ex nR IIC T6 Gc & Ex tc IIIC T62
- Certified to EN 60079 zone 2 (GAS) and zone 22 (DUST)
- For use in ambient temperature range of -20°C to + 45°C
- Zone 2/22 hazardous area weatherproof fitting
- CRI: Ra>80

Construction

- Polycarbonate body finished in white (RAL 9016)
- Opal Polycarbonate TP(a) diffuser
- Integral driver
- Stainless steel external screws
- Supplied in neutral white (4000K) LED

To Specify

CYCLONE X Hazardous Weatherproof 44W - Fixed Output - 4000K as per Tamlite CYCLONE X range.

Technical Data

General

Luminaire Wattage (W)	44
Weight (kg)	3.70
Operating Temperature (°C)	-20 to 45

Light Output

Lumens (lm)	7200
Efficacy (lm/W)	153
Beam Angle (FWHM°)	118

Life

L90 Lifetime (HRS)	52000
L80 Lifetime (HRS)	60000
L70 Lifetime (HRS)	60000

Electrical

Input Voltage Range (V)	220-240
Inrush Current Peak (A)	200
Surge Protection (kV)	2
Conductor Size (mm)	2.5
Terminal Type	3-pole-grip-wire

LED

CCT (K)	4000
CRI	80
Macadam Elipses	<3

Driver

Driver Lifetime (HRS)	100000

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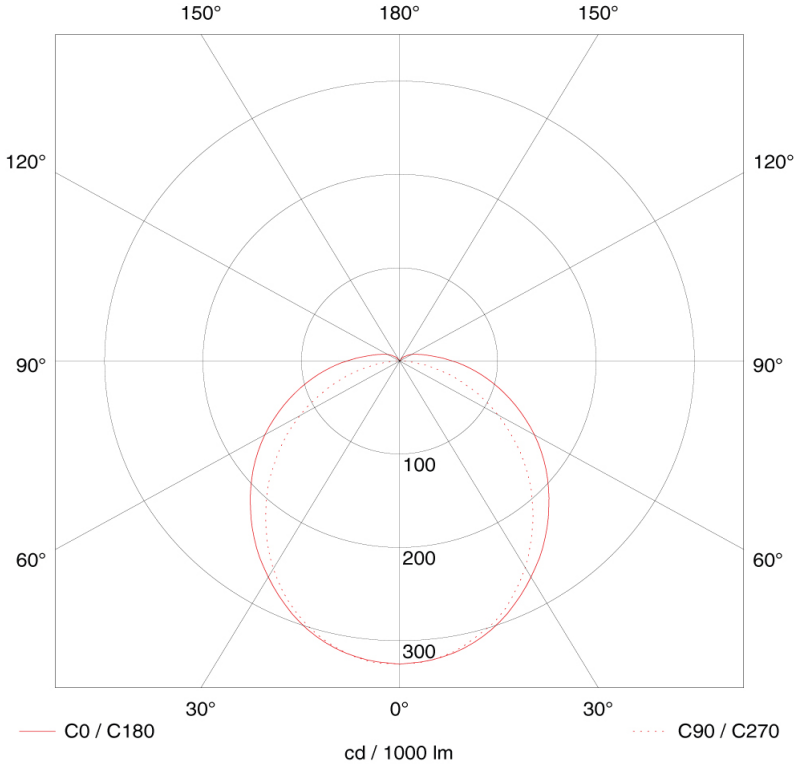
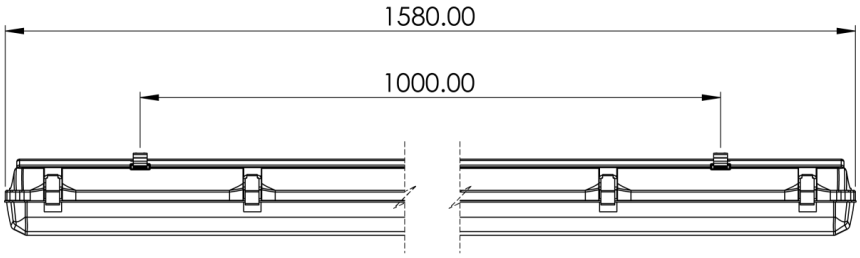
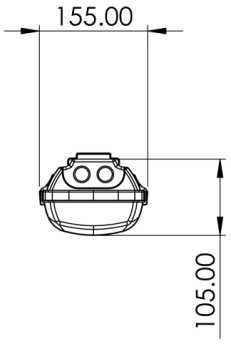
Photometrics



Dimensions





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