# Azilux Square 13W LED



Custodial

Infrastructure

Our square anti-ligature luminaire with smooth contours created by a double wall casing design. Ideal for cells, toilets and other custodial applications. Available with emergency, nightlight and microwave detector options.

#### **Applications**

- Cell Toilets and shower areas
- Stairwells
- Prison circulation areas
- Police stations
- Detention centres
- Schools
- Industrial
- Corridors



#### **Features**

- Die-cast aluminium base
- Clear or opal UV stabilised fire retardant polycarbonate diffuser
- SA770 low smoke low toxicity silicone elastomer
- IP65
- IK10++

### **Options**

- Black, Grey or White
- Integrated 3hr emergency & optional self-test
- Microwave
- Digital dimmable ballast POA
- Nightlight
- Dusk to Dawn
- Security screws included for added vandal resistance \*

(6 BS.EN60598-2-1 IP65



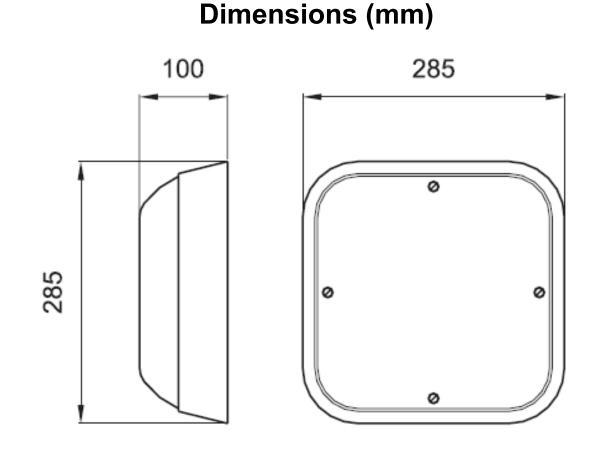
<sup>\*</sup>Supplied in a separate bag. Security screwdriver WS7115 required.

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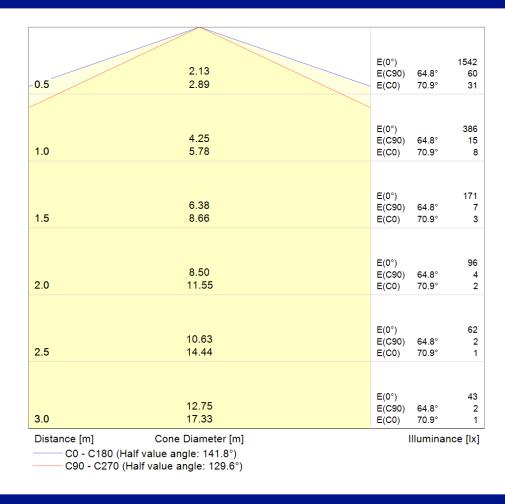


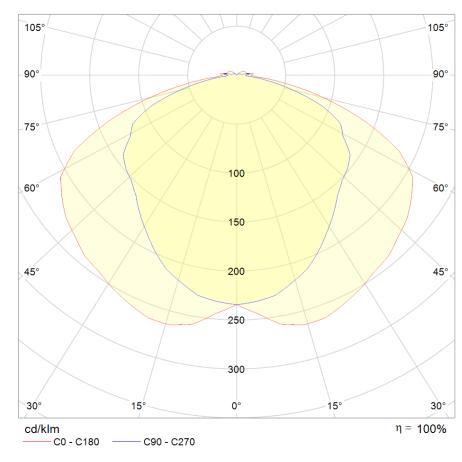
# **Technical Specifications**

LUMINAIRE CHARACTERISTICS	
LEDs	Tridonic CLE G4
DRIVER	Constant current
WORKING TEMP	-25°C to 50°C
<b>EMERGENCY WORKING TEMP</b>	-5°C to 50°C
SYSTEM LUMENS	1645lm
EFFICACY	122lm/W
CRI	>80
CCT	4000K
LIFETIME	50,000hrs
IP RATING	IP65
IK RATING	IK10++
ELECTRICAL CHARACTERISTICS	
POWER	13.5W
VOLTAGE	34.1 – 39V
CURRENT	350mA



## **Photometric Data**





# Sample Order Code

**AZQ.290-13LED** + **OP EMG MWD** G Luminaire **Emergency Diffuser** Sensor **Finish** AZQ.290 Emergency = EMG Opal = OP Dusk to Dawn = DD Black = B Corridor Function = CF Clear = CL Grey = GCF+Daylight Monitoring = CFDM White = W Microwave = MWD

**AZQ.290-13LED+EMG+MWD/G/OP** = 13WLED, Emergency, Microwave, Grey, Opal Diffuser

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