# **Arcadian**



### Ligature-resistant luminaires

Circular wall or ceiling mounted extremely impact-resistant LED luminaires for internal or external use. Strong spun steel body and 5 mm thick flame-retardant polycarbonate cover. SmartScan Radar, integral nightlight and maintained emergency versions available.

Applications: Mental healthcare, custodial, internal car parks and associated walkways and staircases.

- Ligature-resistant design
- Anti-pick sealant can be used to seal the body whilst still allowing the cover to be removed for maintenance
- Tamper-resistant T25 pin Torx screw fixings
- Integral night light option
- SmartScan wireless technology removes the need for control cabling. Ideal for retro-fit

Notes: Finished white (RAL 9010) as standard. Other colour options are available to special order.



Maintained



345 lm - 365 lm

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Mounting Surface IP rating IP 66
Impact rating IK11 Max presence detection height 4 m

## Lighting

Lumen output 2,555 lm - 3,565 lm Efficacy Up to 108.2 LL/CW

### **Emergency data**

**Emergency lumen output** 

Emergency duration 3 hours Battery specification Nickel Metal Hydride (NiMH)

Emergency type

#### **Power**

LED power 21 W - 27 W Circuit power 25 W - 34 W

#### **LED** characteristics

CRI **80+** Colour temperature **3000 K 4000 K** 

Rated life (hours) 100 K - L80/B10



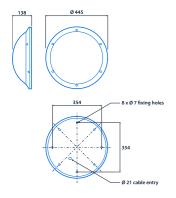
# Compliance

UKCA Yes CE Yes

Energy efficiency class This product contains a light source of

energy efficiency class C

## **Dimensions**





Information is correct as of 31-Dec-2024, however must not be interpreted as a guarantee of individual product performance and/or characteristics. We reserve the right to alter specifications and designs without prior notice.