## Dot



# Circular luminaires suitable for surface or semi-recessed mounting

Circular, slim profile, surface mounted or semi-recessed luminaires with spun aluminium body. Opal, high efficiency satin or LED satin sparkle polycarbonate cover. LED versions available with optional red, green, blue (RGB) or white LEDs with light green tinted backlit halo ring.

Applications: corridors, general circulation areas, staircases, bedrooms and toilet areas.

- Opal or high efficiency satin sparkle effect fire-retardant polycarbonate diffuser
- Optional light green tinted backlight halo (RGB or white)
- Semi-recessed mounting option (see accessories for kit)
- SmartScan wireless technology removes the need for control cabling. Ideal for retro-fit

Notes: Backlight halo is switched in line with the main light source via the SmartScan system









### **Specification**

Mounting Surface IP rating IP40

Nominal size 350 mm dia. Max presence detection height Up to 8 m
450 mm dia.

# Lighting

Optic Opal diffuser Lumen output 1,865 lm - 4,100 lm

Satin sparkle diffuser

90 lm - 460 lm

Efficacy Up to 165.2 LL/CW

#### **Emergency data**

**Emergency lumen output** 

Emergency duration 3 hours Battery specification Lithium Iron Phosphate (LiFePO4)

Nickel Metal Hydride (NiMH)

Emergency type

**Power** 

LED power 13 W - 17 W Circuit power 16 W - 27 W

#### **LED** characteristics

CRI 80+ Colour temperature 4000 K

Rated life (hours) 100 K - L80/B10

Maintained



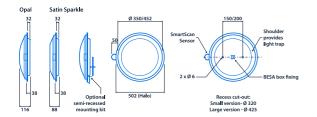
# Compliance

 UKCA
 Yes
 CE
 Yes

 Energy efficiency class
 This product contains a light source of Thermoplastic rating
 TP(a)

energy efficiency class B

# **Dimensions**





Information is correct as of 20-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.