## Cobalt



#### **IP66 circular luminaires**

Circular wall mounted aluminium body luminaires with a high efficiency satin polycarbonate cover and a choice of four cover frame styles. SmartScan Radar and maintained emergency versions available.

Applications: external pathway highlighting for schools, hospitals, retail, and other commercial environments. Anti-ligature versions available.

- Strong high-pressure die-cast LM2 aluminium body and cover frame
- High efficiency fire-retardant satin polycarbonate diffuser
- Complies with M.O.D. JSP482 Chapter 8 Document for 'Category C' areas
- Photocell option
- Microwave presence detection option with stand-by light level feature
- SmartScan wireless technology removes the need for control cabling. Ideal for retro-fit





### **Specification**

Mounting Surface IP rating IP66

Impact rating IK10 Max presence detection height Up to Wall 2.5 m / Ceiling 4 m

Lighting

Optic Satin diffuser Lumen output 855 lm - 2,070 lm

Efficacy Up to 106.4 LL/CW

### **Emergency data**

Emergency lumen output 135 lm - 290 lm Emergency type Maintained

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

**Power** 

LED power 11 W - 16 W Circuit power 14 W - 20 W

**LED** characteristics

CRI 80+ Colour temperature 4000 K

Rated life (hours) 100 K - L80/B10



### Compliance

UKCA

۷۵٥

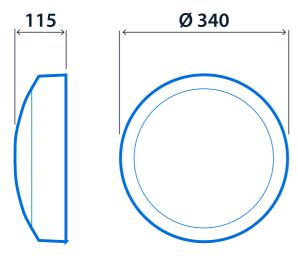
CE

Energy efficiency class

This product contains a light source of MOD compliance energy efficiency class B This product contains a light source of energy efficiency class C ۷۵۵

JSP482 Chapter 8 Document for 'Category C' areas

### **Dimensions**



220

Recommended fixings - 4 x spot faces, drill as required

Cable entry - Spot face, drill as required (Hood versions)

Cable entry - 4 x spot face, drill as required

Cable entry - Spot face, drill as required (Plain versions)











# Click or scan here

View Cobalt variants using our online filtering tool



Information is correct as of 01 Jan 2025, 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.