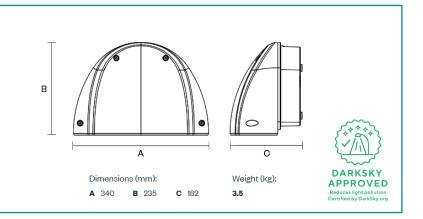


# **Kirium Wall**





#### Sample Specification Text

Kirium Wall surface luminaire with 16 LED light engine. Constant light output enabled fully programmable DALI driver operating up to 700mA. 3,000K colour temperature using Diamond+ A1 optic technology. International Dark-Sky Association approved. LM6 high pressure die-cast aluminium body in RAL 7046 mid grey with a polyester powder coat finish and polycarbonate glazing. IP66 and IK10 protection. 100,000 hour (L90 B10) lifetime. For -40 °C to +40 °C ambient operating temperatures. Class I.

### **Performance**

Output (luminaire flux) 3,989lm (max)
Power 37W (max)

Fower 3/W (max)
Efficacy 172lm/W (max)

Number of LEDs 8 / 16
Colour Temperatures 2,700K

3,000K 4,000K

Colour Rendering Index (CRI) 70/80

**Distributions** Narrow (Diamond+A1)

Medium (Diamond+A5)

Wide (Diamond+C2)

Upward Light Output Ratio 0% ULOR

BUG Rating B1 - U0 - G1

International Dark-Sky Yes (2,700K / 3,000K

Association Approved CCTs only)
Certifications UKCA, CE

# **Electrical**

**Driver Options** DALI/1-10V (fully

Programmable with Constant Light Output

Enabled)

Drive Current Range 300mA to 700mA

Operating Voltage 220-240V

Electrical Class | Class |

Rated Lifetime 100,000 hours (L90 B10)

## Mechanical

Mounting Options Wall mount (option to mount

over BESA box available)

Glazing Clear / frosted polycarbonate

Housing Die-cast aluminium
Colours Mid Grey RAL 7046

Light Grey RAL 7035 Black RAL 9005

(Other RAL colours on request)

Finish Polyester powder coat

IP Rating IP66
IK Rating IK10
Weight 3.5kg

# **Controls**

Control Options Pho

Photocell

Part night switching Pre-programmed dimming

Integral CMS Presence detector

Integral 3-hour emergency