

SEDNA[®]

l i g h t i n g



LED Wallpack - IK09 shatter-proof design

LED wallpack is a favourite of the public sector, with an IK09 shatter-proof glass refractor is an ideal traditional wallpack replacement. Powder coated (**fade and abrasion resistant**, electrostatically applied, thermally cured, triglycidal isocyanurate (TGIC) textured polyester powder-coating) **bronze finish for a classic luminaire design**, whilst being up to 60% more energy efficient as well as virtually maintenance free with a +50,000 hour rated lifetime & a internal high-efficiency Meanwell™ driver.

Direct illumination technology from an internal modular light engines consisting of SDM2835 Epistar® LEDs and on-board driver ensure a high operational efficacy of 120lm/W. **IP54 sealed die-cast aluminium housing, hinged between 2 parts for ease of maintenance and installation**, encloses a 5mm toughened glass optic for IK09 shatter-proof design, making this unit suitable for general purpose wall mount area and security lighting in a range of out-building applications such as public sector, walkways etc.

Product information

Durable with rated life span of +50,000 hours / No UV or IR emissions / Instant on & Flicker free / CE & RoHS international standards / Environmentally friendly & part recyclable: no mercury or other hazardous materials used / Die cast aluminium housing in bronze or RAL black finish - fade and abrasion resistant, electrostatically applied, thermally cured, triglycidal isocyanurate (TGIC) textured polyester powdercoat finish / 5mm toughened glass (IK09) refractor / M20 x 1.5 IP66 Gland / Choice of knock-outs / Meanwell™ LED Driver

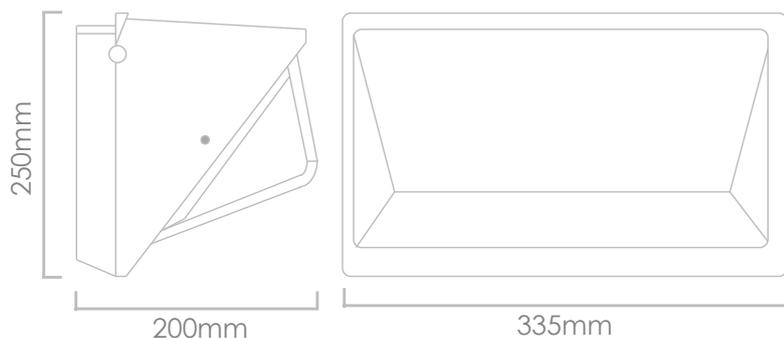
Code	Nominal Size	Lumen Output	Power Consumption	Unit Weight	Equivalent
SDWP-040	200mm x 335mm x 250mm	4,400lm	40W	7.2kg	150W SON

Available in the following lumen finishes:



Pure White

Other colours are available on request



Technical Specifications

Beam Angle: 140°

Luminous Efficacy: 120lm/W

Input Voltage: 100 - 280V AC

High Colour Rendering Index ≥ 80Ra

LED Type: Epistar SMD2835 LEDs

Operating Temperature: -20°C to 50°C

Power Factor ≥ 0.95

Mounting Height: 2.8 - 4.5m

Colour Temperature: PW 5500-6000K