

# DIFFUSALITE 5FT IP40 IK08 30W 3750LM 4000K 120° 125LM/W NON-DIMMABLE

ILBTK102



DiffusaLITE is a new range of highly reliable battens that provides a range of options for effective and efficient LED lighting. A low glare light output with a discreet, slim and low profile design in a range of sizes, makes DiffusaLITE battens ideal for schools, colleges, hospitals, offices, retail areas and general applications. Being lightweight, linkable and BESA mountable allows for an easy and rapid installation. A definitive range that can enhance a wide variety of projects.

#### **Details**

Quick Order Code: 792295

Barcode:5055788254959Category:LuminairesRange Name:DiffusaliteType:Single

Market Segment: Indoor commercial, Industrial, residential

Matt white

Warranty (Years): 5
CE RoHS: Yes

#### **Physical Data**

**Product Body Finish:** 

Product Length (mm): 1490
Product Depth (mm): 81
Product Width (mm): 200
Product Weight (g): 2300

Optic: Polycarbonate diffuser

Material:PolycarbonateConstruction:Injection moulding

Bulb or Luminaire Shape: Linear

**Luminaire Fixing:** Ceiling mounted

Placement / Application: Indoor, General Lighting

#### **Electrical Data**

Power Consumption (w): 30
Power Factor: 0.9
Input Voltage (V): 200-240

**Dimming:** Non-Dimmable

Driver Included: Yes
Electric Current: AC

**EN:** EN-60598

LVD Certified: Yes

### **Light Data**

Luminous Flux in Lumens (Im): 3750
Correlated Colour Temperature (CCT) (K): 4000

Colour Temperature: 4000K - Cool White

Colour Temperature Name: Cool White

Beam Angle: 120
Colour Rendering Index (CRI): 80
Instant on (Less than 1 second): Yes
LED Size (mm): 2835

**LED Type:** Surface mounted device (SMD)

Lifetime (hours): 50000 Switching Cycles: 25000

#### **Environment**

**EN:** EN-60598

LVD Certified: Yes
CE RoHS: Yes
EU Luminaire: L
Hg 0% (Mercury Free): Yes
IK Rating (Impact Protection): IK08
IP Rating (Ingress Protection): IP40
Lowest Operating Temperature (°C): -20
Maximum Operating Temperature (°C): 45

## **Packaging**

Package Weight (g): 2850
Package Length (mm): 1502
Package Width (mm): 203
Package Depth (mm): 90