DiffusaLITE 5FT IP40 IK08 30W/58W 3750/7250LM 300K/4000K/6000K 120° 125LM/W NON-DIMMABLE

ILBTK142

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:	971343
Barcode:	5055788257486
Category:	Luminaires
Range Name:	Diffusalite
Type:	Twin
Product Body Finish:	Matt white
Market Segment:	Indoor commercial, Industrial, residential
Features:	Variable Colour Temperature
Warranty (Years):	5
CE RoHS:	Yes

Physical Data

Product Length (mm):	1490
Product Depth (mm):	81
Product Width (mm):	200
Product Weight (g):	2300
Optic:	Polycarbonate diffuser
Material:	Polycarbonate
Construction:	Injection moulding
Bulb or Luminaire Shape:	Linear
Luminaire Fixing:	Ceiling mounted
Placement / Application:	Indoor, General Lighting

Electrical Data

Power Consumption (w):	30/58
Power Factor:	0.9

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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 (lm):	7250
Correlated Colour Temperature (CCT) (K):	3000/4000/6000
Colour Temperature:	3000/4000/6000 - Warm White/Cool White/Cool Daylight
Colour Temperature Name:	Warm White/Cool White/Cool Daylight
Beam Angle:	120
Colour Rendering Index (CRI):	80
Frequency Range (Hz):	50/60
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
New Energy Rating:	E
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
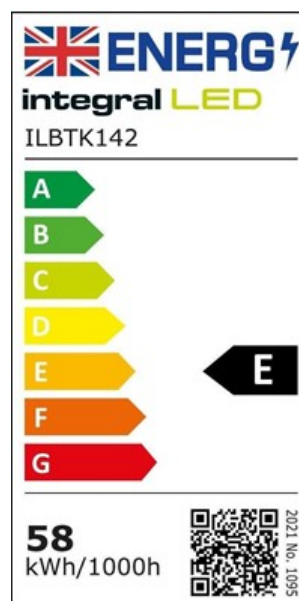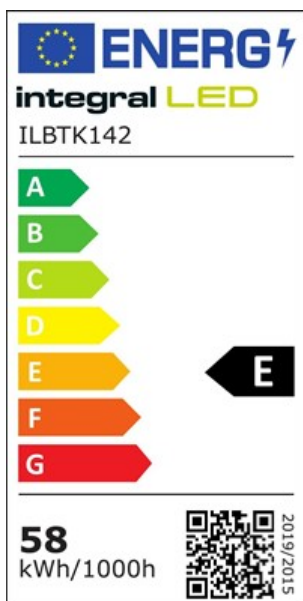
Packaging

Portal.integral-led.com

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