

# LED LUMINAIRES TECHNICAL SPECIFICATION SHEET

# DaxLite

Tel: 01252 311016  
Email: sales@daxlite.com  
Web: www.daxlite.com



Product: **50W Slim Profile LED Batten**  
Product Code: **DXBAT150DL / DXBAT150CW**  
ISSUE A, 08.06.2016

## GENERAL DETAILS

Description	5 Ft Low Profile LED Batten
Overall Dimensions (mm)	1500mm (Length) x 75mm (Width) x 23mm (Depth)
Finishes Available	Aluminium Base with Opal Polycarbonate Diffuser
Product Weight	0.66 kg
Energy Rating	A
Ingress Protection	IP20

## LIGHT SOURCE

Rated Wattage	50 Watts +/- 5%
Lumens	4800 lumens / 4700 lumens
Lumens per Watt	96 lumens per watt / 94 lumens per watt
Recommended Product Location	Commercial office ceilings, schools and retail sector
Light Source (type)	SMD - LED
Colour Temperature (K) Kelvin	6000K Daylight White / 4000K Cool White
Colour Rendering Index CRI: Ra	CRI: Ra >80
Light Source Life (Hrs)	Average Life: 30,000 Hrs
Beam Angle	120°

## ELECTRICAL

Voltage (V)	220 - 240V, 50 Hz, AC
Running Current (I)	0.21 Amps @ 220V
Total Running Wattage (W)	50W
Dimmable	No
Control Gear	Integrated Driver
Power Factor Correction (PFC)	0.95
Electrical Classification	Class II
Cabling (Electrical connections)	Prewired cable

## INSTALLATION

Distance from illuminated object	0.5m
Socket / Fixture	Surface Mounted. Suspension (requires add accessories)
Recommended Working Temperature	Min -10°C to Max +40°C

## MATERIALS

Main Housing (Material)	Aluminium base
Front Shield (Material)	Polycarbonate Opal

## APPROVALS

Guarantee	3 Years (from date of purchase)
Certificate of Conformity	CE (LVD & EMC)
Manufactured in accordance to:	RoHS, LM-80, IES/LDT

DaxLite reserves the right to withdraw, improve or modify any design without prior notification. DaxLite cannot be held responsible for the incorrect application of any product.

Company Registration Number: 7955361 | VAT Number: 134182827