

# DOWNLIGHT TECHNICAL SPECIFICATION SHEET

# DaxLite

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Product: **DaxBUD 10W COB LED IP65  
FIRE RATED DOWNLIGHT**  
Product Code: **DXBD410 & DXBD310**  
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## GENERAL DETAILS

Description	10 Watt COB LED IP65 Fire Rated Downlight
Overall Dimensions (mm)	Depth: 65mm Length: 161.5mm Dia: 85mm
Cut-out (mm)	Cut-out: 75mm
Finishes Available	Interchangeable bezels: Satin Silver/Chrome/White
Light Source Weight	0.29kg
Energy Rating	A
Ingress Protection	IP65
Fire Rating	30/60/90 Minutes

## LIGHT SOURCE

Rated Wattage (Chip) & Brand	10 Watts (Epistar)
Lumens	700 lm (4000K), 650 lm (3000K)
Lumens per Watt	70 lm/W (4000K), 65 lm/W (3000K)
Recommended Product Location	Plasterboard ceilings
Beam Angle	60°
Colour Temperature (K) Kelvin	3000K/Warm White, 4000K/Cool White
Colour Rendering Index CRI: Ra	CRI: Ra 80
LED Life (Hrs)	Average Life: 50,000 Hrs
Photometric Data	Available on Request
Light Source Working Temperature	(LED Module) <55°C

## ELECTRICAL

Voltage (V)	220V - 240V. 50 Hz. AC
Running Current (I)	0.05 Amps
Total Running Wattage (W)	10W +/- 5%
Dimmable	Yes. Suitable for use with selected dimmers
LED Driver	200 mA Constant Current DC
Electrical Classification	Class II

## INSTALLATION

Distance from illuminated object	0.5m
Method of Fix	Spring Clip x2. 20A Screwless Connector
Recommended Working Temperature	Min -10°C to Max +70°C

## MATERIALS

Material Composition	Aluminium, Nylon, PMMA, Steel
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## APPROVALS

Guarantee	5 Years
Building Compliance	Part B, Part E, Part C, Part L1 & Part L2
Marks & Symbols	CE. Driver - SELV
Manufactured in accordance to:	BS 476, BS EN 60 598

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.

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