

# FLOODLIGHTS

## TECHNICAL SPECIFICATION SHEET

# DaxLite

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Product: **100W LED Slimline Floodlight**  
Product Code: **DXS40024**  
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### GENERAL DETAILS

Description	100 Watt Slimline LED Floodlight
Overall Dimensions (mm)	415mm (H) x 422mm (W) x 162mm (D)
Finishes Available	Textured Black or Grey
Product Weight	8.3 kg
Ingress Protection	IP65

### LIGHT SOURCE

Rated Wattage	100 Watts +/- 5%
Lumens	6900 lumens
Lumens per Watt	62.72 lumens per watt*
Recommended Product Location	Outdoor
Light Source Brand	Epistar (COB - LED) Inc an insulating LED termination cover
Colour Temperature (K) Kelvin	6500K / Cool White
Colour Rendering Index CRI: Ra	CRI: Ra >70
Light Source Life (Hrs)	Average Life: 30,000 Hrs
Beam Angle	120°
Light Source Working Temperature	<60°C

### ELECTRICAL

Voltage (V)	240V. 50 Hz. AC
Running Current (I)	0.53 Amps
Total Running Wattage (W)	110W* (Includes light source and control gear)
Electrical Classification	Class I
Power Factor Correction (PFC)	0.95
LED Driver	Constant current LED driver

### INSTALLATION

Distance from illuminated object	2.0m
Method of Fix	Screw Fix Bracket
Recommended Working Temperature	Min -30°C to Max +40°C

### MATERIALS

Main Housing (Material)	Galvinised Die-cast Aluminium
Front Shield (Material)	Glass
Fixings (Main Housing)	Steel Screw
Cable	500mm length. UV protected, round three core.HAR rated

### APPROVALS

Guarantee	2 Years (from date of purchase)
Quality Assurance System	ISO9001:2008
Certification	CE
Manufactured in accordance to:	BSEN 60 598 -2-1

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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