

FLOODLIGHTS

TECHNICAL SPECIFICATION SHEET

DaxLite

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Product: **10W LED Slimline Floodlight**
Product Code: **DXS40020**
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GENERAL DETAILS

Description	10 Watt Slimline LED Floodlight
Overall Dimensions (mm)	195mm (H) x 165mm (W) x 48mm (D)
Finishes Available	Textured Black or Grey
Light Source Weight	1.15 kg
Ingress Protection	IP65

LIGHT SOURCE

Rated Wattage	10 Watts +/- 5%
Lumens	850 lumens
Lumens per Watt	70.8 lumens per watt*
Recommended Product Location	Security, Car Parking Areas & General Sports Fields
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)	0.09 Amps
Total Running Wattage (W)	12W* (Includes light source and control gear)
Electrical Classification	Class I
Power Factor Correction (PFC)	0.70
LED Driver	Constant current LED driver PRI.240V ac/ Sec: 300mA Max DC40V

INSTALLATION

Distance from illuminated object	1.0m
Method of Fix	Screw Fix Bracket
Recommended Working Temperature	Min -30°C to Max +40°C

MATERIALS

Main Housing (Material)	Die-cast aluminium body with galvanised/painted bracket
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	100% Function & Electrical Safety Test
Certification	CE
Manufactured in accordance to:	BSEN 60 598 -2-1 and AS/NZ 60 598-2-1

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