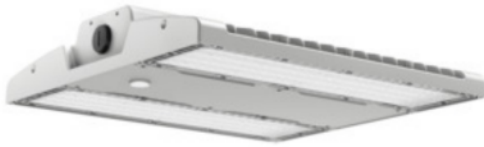


Sports Lighting

Belmont Linear High Bay 100W/120W/150W 5000K Grey 85D



General Data

Technology	LED
Mounting options	Mounting Fixed
Install Options	Suspension Bracket
Electrical Connector Type	Flying Lead
Input Cable	1.5m H05RN-F 3-Core
Input Electrical Connection	Live Neutral Earth
General Application	Industrial
Operating Temperature Range °C	-30 - +50
Warranty (Years)	5

Optical Data

LED Manufacturer / Type	Smalite SMD2835
Fixture Luminous Flux (Lm)	18075 21400 26150
Luminaire Efficacy @5000K (lm/W)	180
LOR %	100
Colour Selectable	No
Beam Angle°	85
Photobiological Risk Group	RG1

Light Source Data

Energy Class	C
Colour Temperature (K)	5000
Light Colour	Natural Light
CRI Ra	80

Electrical Data

Wattage (W)	100 120 150
Mains voltage (V)	120 - 240
Lamp power factor	>0.95
Electrical protection	Class I
Driver Output (V)	180 - 260
Driver Output Current (mA)	580
Control Gear Type CC or CV	Constant Current
Dimmable	Yes
Dimmable Type	0 - 10
Driver Brand	Done
Nominal Frequency (Hz)	50 60

Lifetime Data

Lifespan L70 B50 @25°C (Hrs)	50000
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Physical Data

Housing Colour	Grey RAL9006
Body Material	Aluminium Alloy
Driver Housing	Aluminium
IP Rating	66
IK Rating	10
Diffuser Material	Polycarbonate
Diffuser Finish	Clear
Nominal Product Length (mm)	340
Nominal Product Width (mm)	325
Nominal Product Height (mm)	91
Weight (kg)	3.8

Standards and Approvals

Manufactured In Accordance To	EN 60598-1
CE Mark	Yes
UKCA Mark	Yes
WEEE Symbol	Yes
Certificate of Conformity	Available on Request
Accredited Members	LIA, ISO9001

