

DURHAM 225W

Highmast Streetlight

The DURHAM 225W LED Highmast Streetlight is suitable for mounting in Urban Areas for general Public Lighting. It has a Type 5 Optic, and designed for mounting up to 30m above ground level. Recommend H07RN-F 2x 4.0mm power cable to connector power supply with Light Source.

Includes Lanyard to secure Polycarbonate cover during maintenance. Stainless Steel Retainer + rubber U channel around lens.



SPECIFICATIONS

Material Specifications

Material	Anodised Spun Aluminium Cowling + Tophat, Aluminium components
Colour	Anti-Corrosion Dulux Powder Coat, Signal Gloss Red
Ingress Protection	IP66
Impact Rating	IK09
Dimensions	680mm (Dia) x 865mm (H)
Weight	14.5Kg
Warranty	10 Year Replacement

Electrical Specifications

Power Supply	Meanwell HLG-240H-48A (remote mounted)
Operating Temperature (Ta)	-20°C to + 30°C
Input Voltage	240VAC 50/60Hz
Connection Method	Connected to horizontal outreach arm. includes 2.0m H05RNF 2 x 1.0mm electrical cable
Spigot Size	51mm ID

Optic Specifications

Light Source	560 x Lumileds Luxeon 3030 LED
Material	Heat Sink: Die-cast Aluminium, Black Powdercoat
Delivered Lumens	28,246lm
Efficacy	125lm/W
Beam Angle	120°
Optics	Polycarbonate Cover, Clear
Colour Deviation	SDCM <3
CRI	82Ra
Rated Lifetime (L70B50)	75,000 Hrs

VARIATIONS

LC2370-CC DURHAM 225W Highmast Streetlight, Non-Dim, 4000K

