

ACOLOED500

Colossus HO LED Floodlight - 500W Daylight



Features

Die-cast aluminium luminaire with symmetrical light distribution

High output, high efficiency floodlight

Suitable for large external sports or industrial applications

500W exceeds the performance of 1000W HQI

Supplied with remote mounted control gear in an IP65 enclosure

LED Lifespan L70 50,000 hours

Non-dimmable



Belfast: +44 (0) 2890 773750

General Information

Lamp Type	LED
Colour / Finish	Black
IP Rating	IP65
IK Rating	IK08
Class Protection	1
Internal / External	External
Surface / Recessed / Suspended	Surface
Warranty (Years)	5
CE Mark	Yes
Width (mm)	441
Height (mm)	603
Depth (mm)	194

Technical Information

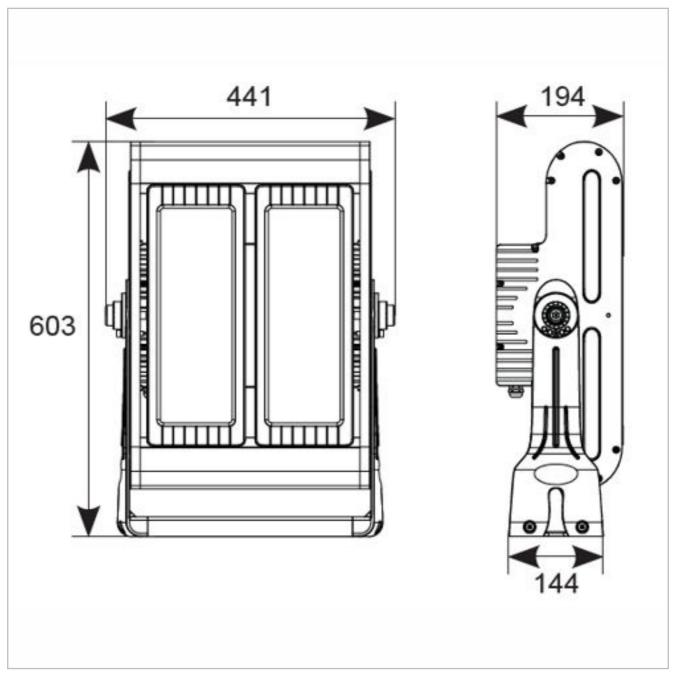
Wattage	500W
Lumens Delivered	66489lm
Lm/W	133lm
Beam Angle	60
CRI	70
ССТ	5000K
Input	100/240V
Hertz	50/60Hz
Operating Temp	-40°C to 40°C



Technical Data - ETIM - Downlight/spot/floodlight (EC001744)

Suitable for surface mounting	Yes
Suitable for built-in mounting	No
Suitable for wall mounting	Yes
Suitable for suspended mounting	No
Suitable for ceiling mounting	No
Suitable for traverse mounting	No
Suitable for pedestal/floor mounting	Yes
Suitable for light-track mounting	No
Adjustability	Swivelling
With movement sensor	No
With light sensor	No
Colour housing	Black
Control gear included	Yes
Degree of protection (IP)	IP65
Degree of protection (IP) Protection class	IP65
Protection class	ſ
Protection class Max. system power	1 500 W
Protection class Max. system power Colour of light	I 500 W White
Protection class Max. system power Colour of light Colour temperature	I 500 W White 5000-5000 K
Protection class Max. system power Colour of light Colour temperature Colour rendering index CRI	I 500 W White 5000-5000 K 70-79
Protection class Max. system power Colour of light Colour temperature Colour rendering index CRI Rated luminous flux acc. IEC 62722-2-1	I 500 W White 5000-5000 K 70-79 66489 lm
Protection class Max. system power Colour of light Colour temperature Colour rendering index CRI Rated luminous flux acc. IEC 62722-2-1 Lamp efficacy	I 500 W White 5000-5000 K 70-79 66489 lm 133 lm/W
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