



The LEDmoon is an efficient and futuristic looking luminaire that adds superior performance and light levels to any installation. Perfect for area and high masts.



General Data

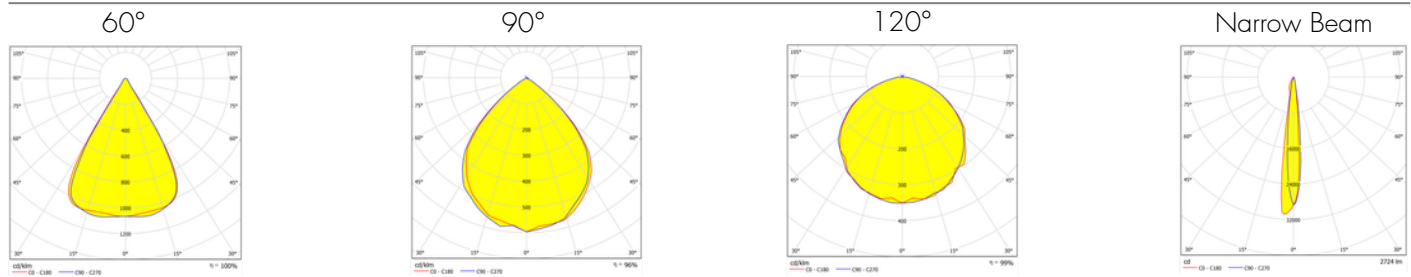
Housing	Die-cast aluminium
Diffuser	4mm tempered glass
Surge protection	10kV/kA 20kV/kA optional
Housing finish	Raw aluminium or powder coated
Mounting	Stirrup mounted
Type	Pole with bracket/Mast
Nominal Voltage	198V - 240V 50/60Hz
Operating temperature	-20 °C to + 50 °C

Technical Data

Full product name	Luminous Flux	Efficacy	Weight	LED Lifetime
LEDmoon 100W LED Floodlight	15,407	154lm/w	4.1kg	100,000hrs
LEDmoon 120W LED Floodlight	20,527	170lm/w	4.5kg	100,000hrs
LEDmoon 150W LED Floodlight	23,110	154lm/w	4.8kg	100,000hrs
LEDmoon 200W LED Floodlight	29,001	145lm/w	5.4kg	100,000hrs
LEDmoon 240W LED Floodlight	35,904	149lm/w	5.5kg	100,000hrs
LEDmoon 300W LED Floodlight	41,325	137lm/w	6kg	100,000hrs
LEDmoon 350W LED Floodlight	46,220	132lm/w	6.6kg	100,000hrs
LEDmoon 400W LED Floodlight	58,002	145lm/w	8.2kg	100,000hrs
LEDmoon 450W LED Floodlight	71,808	159lm/w	8.2kg	100,000hrs
LEDmoon 500W LED Floodlight	74,920	149lm/w	8.3kg	100,000hrs
LEDmoon 550W LED Floodlight	77,360	140lm/w	8.3kg	100,000hrs
LEDmoon 600W LED Floodlight	82,650	137lm/w	9.1kg	100,000hrs
LEDmoon 700W LED Floodlight	92,440	1132lm/w	9.7kg	100,000hrs
LEDmoon 800W LED Floodlight	116,004	145lm/w	13kg	100,000hrs

*All specifications are indicative only and could differ from final product

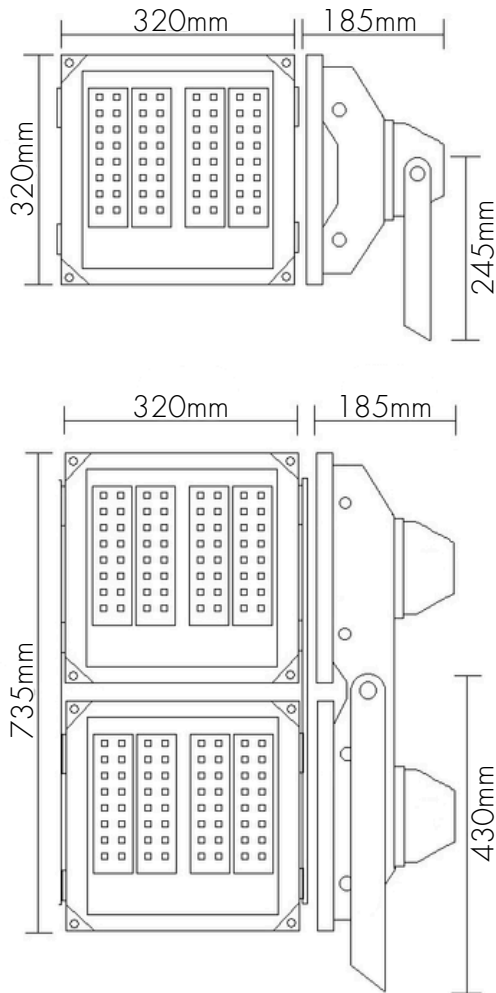
Polar curves



Ordering Data (*optional)

Colours:	Raw aluminium
CCT:	*3000K / *4000K / 5000K / *5500K
Features	IP66 / Separate control gear compartment / Several optics available
Installation:	10m to 35m mounting height
Accessories:	Pole top flood bracket
Applications:	Masts / Perimeter lighting / Security / Parks

Dimensions



Mounting instructions

- Ensure that the power has been disconnected from the pole/Mast
- Remove existing fitting if present
- Connect the 220V incoming line to the supplied "pigtail"
- Bolt the luminaire over the pole
- Tighten the bolts to no more than 1.5nm
- Test the luminaire to ensure that it is functioning correctly
- **NB - This luminaire must be installed by an accredited and qualified electrician**

Locally manufactured *the images shown are for illustration purposes only and may not be an exact representation of the final product. 5 Year warranty (terms and conditions apply)