



Coruna

A range of IP65 LED floodlights. The Coruna has an asymmetric optical system which can help reduce both light pollution (sky glow) and light trespass. Constructed from high purity aluminium casing and a satin aluminium reflector, complete with frosted tempered glass cover. They are suitable for a wide variety of floodlighting applications, ranging from domestic use to large car parks.

- Black finish
- Easy installation
- Low profile appearance
- Restricted light pollution
- Various outputs available, 4000K colour
- Adjustable aiming angles
- 30,000 hours life

Ordering Information

(Luminaires supplied c/w LEDs & drivers)

	Code	Weight (kg)	Total Watts	Total Lumens	Efficacy lumens/W
Black finish					
30W LED	AFC30LED40	3.34	31.9	3087	96
50W LED	AFC50LED40	5.50	50.3	4900	97
100W LED	AFC100LED40	8.72	103.7	9104	87
200W LED	AFC200LED40	15.68	202	18900	93

Dimensions



30W version



50W version

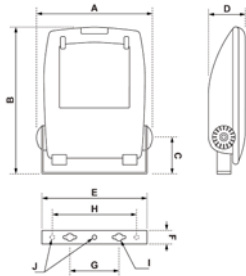


100W version



200W version

Luminaire	A	B	C	D	E	F	G	H	I	J
30W LED	245	320	95	75	223	30	100	N/A	15	11
50W LED	325	395	105	110	300	38	120	N/A	16	11
100W LED	455	478	120	125	355	50	120	200	17	11
200W LED	480	625	190	160	440	60	110	200	35.15	16



Classification for Protection

Against electric shock Class 1 protected with earthed metalwork. Against ingress of dust and moisture IP65 Technical Specification.

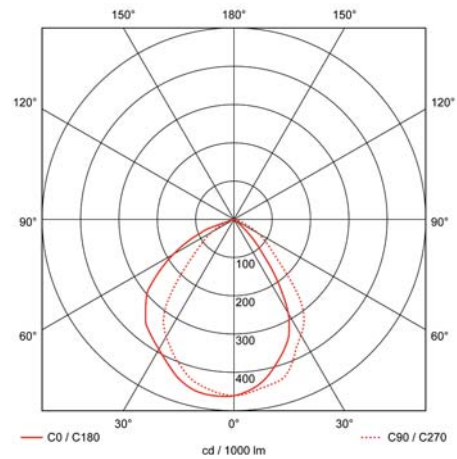
Standards

The Coruna range of luminaires is designed and manufactured to meet the requirements of BSEN 60598 2-1.

Operation

Designed for operation in an exterior environment.
 Ambient temperature range:
 -20°C to +25°C for all versions
 230V 50Hz nominal input voltage.

Photometrics



Product Code: AFC100LED40
Lamp: 100W LED Engine
Light Output Ratios: Up: 0.00 Down: 0.85 Total: 0.85
CIE Flux Code: 65 / 92 / 100 / 100 / 85

SPECIFICATION

To specify state the following:

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