

ASYMMETRIC LED FLOODLIGHT

SIRIUS

The Lumax asymmetric design floodlight is a must in areas requiring tight light control to avoid unnecessary light spill and glare. Many projects require light spill to be controlled to avoid glare, unwanted light into adjacent properties and to maintain dark sky objectives, especially important in New Zealand.

Elegant design and high lumen output, manufactured from high grade aluminium, powder coated with polycarbonate lens.

Suitable for all flood lighting applications including sports area lighting.



Lumax	SIRIUS50	SIRIUS100	SIRIUS150	SIRIUS200	SIRIUS300
Input	240V				
Body	Die Cast Aluminium				
Finish	Black Powder Coated				
Driver	Sosen				
Connection	1.0m cable included				
LED Diodes	SMD2835 Lumiled				
Beam Angle	Asymmetric 70x150				
LED Quantities	64	144	256	320	400
Wattage	50W	100W	150W	200W	300W
Lumen Output	7,500lm	15,000lm	22,500lm	30,000lm	45,000lm
Power Factor (PFC)	0.95				
Colour Rendering Index (CRI)	>80				
Correlated Colour Temp (CCT)	4000K				
IP Rating	IP66				
IK Rating	IK08				
Electrical Class	Class 1				
Operating Temp. Range	-30 +45deg				
Weight	1.7kg	2.7kg	3.2kg	5.3kg	7.9kg
Dimensions (mm) <small>Engineering drawing available on request</small>	293x237x47	343x280x55	424x319x61	476x366x62	569x460x70
Warranty	5 Years				

INPUT VOLTAGE
240V



OUTPUT POWER

SIRIUS50 **50W**
SIRIUS100 **100W**
SIRIUS150 **150W**
SIRIUS200 **200W**
SIRIUS300 **300W**



LUMENS

SIRIUS50 **7,500lm**
SIRIUS100 **15,000lm**
SIRIUS150 **22,500lm**
SIRIUS200 **30,000lm**
SIRIUS300 **45,000lm**



COL TEMP
4,000K



WARRANTY
5 YEARS

