



X500 <50W
Dimensions L342 x W310 x D56mm
Watts Selectable 25W, 37.5W or 50W
Lumens <7100lm
Beam 90° x 60° (Tilt 38°)



X501 <100W
Dimensions L346 x W355 x D57mm
Watts Selectable 50W, 75W or 100W
Lumens <14400lm
Beam 90° x 60° (Tilt 38°)



X502 <150W
Dimensions L425 x W388 x D61mm
Watts Selectable 75W, 112W or 150W
Lumens <21450lm
Beam 90° x 60° (Tilt 38°)



X503 <200W
Dimensions L474 x W410 x D61mm
Watts Selectable 100W, 150W or 200W
Lumens <29200lm
Beam 90° x 60° (Tilt 38°)



X504 <300W
Dimensions L500 x W436 x D68mm
Watts Selectable 150W, 225W or 300W
Lumens <44100lm
Beam 90° x 60° (Tilt 38°)

Specifications

Input	240V AC
Colour Temp	Selectable 4000K or 5700K
CRI	80
Lifespan	>60,000hrs (L80 B50)
Beam	90° x 60° (Tilt 38°)
Material	Aluminium Alloy (body), ZAM (bracket), 316 Stainless Steel (Screws), Tempered glass and Polycarbonate optical lens
IP Rating	IP66
IK Rating	IK08
Salt Spray Tested	1000hrs
Corrosivity Category	C5 (ISO 9223:2012)
Driver	Incorporated
Dimming/Control	Non-dimmable
TLAs	"Flicker-free", PstLM ≤1.0; SVM ≤0.4
Electrical Class	Class I luminaire, requires earth
Application	Exterior Flood
Photocell	Incorporated, adjustable settings. Choose from low light threshold (25 Lux on, 75 lux off), high light threshold (200 Lux on, 600 Lux off) or disabled (photocell off)
Inrush	X500: 60A @ 350µs, X501: 100A @ 220µs, X502: 100A @ 220µs X503: 100A @ 316µs, X504: 120A @ 316µs
Drivers per MCB	X500: B16=23 / C16=28, X501: B16=6 / C16=10, X502: B16=6 / C16=10, X503: B16=3 / C16=6, X504: B16=3 / C16=5
Power Factor	>0.95
Working Temp	-30° ... +50°C
Net Weight	X500: 2.5kg, X501: 3.6kg, X502: 4.7kg, X503: 5.5kg, X504: 6.4kg
Complete With	3 pin plug and 1500mm lead
Warranty	5 Year Warranty

Lumens

X500	3900lm @ 25W	5590lm @ 37.5W	7100lm @ 50W
X501	7950lm @ 50W	11325lm @ 75W	14400lm @ 100W
X502	11775lm @ 75W	16800lm @ 112W	21450lm @ 150W
X503	15900lm @ 100W	22650lm @ 150W	29200lm @ 200W
X504	23850lm @ 150W	33975lm @ 225W	44100lm @ 300W

Accessories

Description	Code
Pole Mounting Adaptor Ø42mm	X500-PMA-42
Pole Mounting Adaptor Ø60mm	X500-PMA-60
Pole Mounting Adaptor Ø76mm for 100W-300W	X500-PMA-76
Outrigger arm for 50W-100W Floodlights (L1035mm)	X500-ARM
Clamp bracket for Ø40mm-Ø150mm poles	X500-PCL-40150



Outrigger arm



Clamp bracket



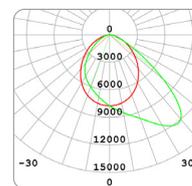
Pole Mounting Adaptor



Graphite

Available In

Description	Code
<50W	X500-457KA-9060
<100W	X501-457KA-9060
<150W	X502-457KA-9060
<200W	X503-457KA-9060
<300W	X504-457KA-9060



90° x 60° beam

Quick access hatch with XL terminals and easy loop in loop out function. Quick release Lever style terminals for clean hardwired installs without plugs and IP junction boxes.

Incorporated Photocell Sensor with selectable Low or High sensitivity settings. Photocell default is set as "Disabled" from factory, set function if required.

