

External



IP66 Ingress Protection



IK08 Tempered Glass Lens

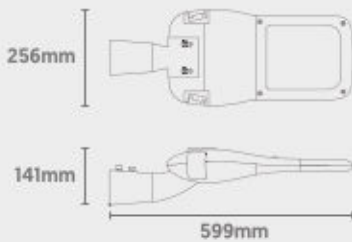


10Kv Surge Protection



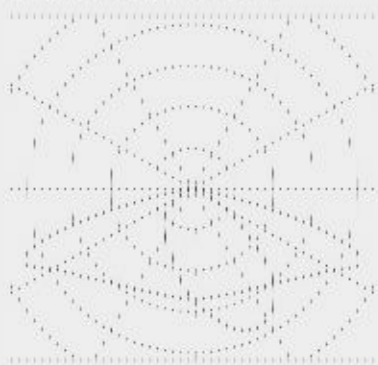
Asymmetric Beam

Dimensions



Light Source
Energy Rating

Photometric Data



QStreet Pro Gen 2

Street Lighting

Photocell Info on
Following Page



Power	Efficacy	Output	Kelvin
100W	170Lm/cW	17000Lm	4000K

Technical

Input Voltage	AC 100-277V
Colour Rendering Index	>70
Beam Spread	110°x150°
Operating Temp.	-40 to +50°C
Materials	Aluminium with Tempered Glass
IP Rating	IP66
IK Rating	IK08 (Glass)
Surge Protection	10Kv
Sensor	Photocell
Dimensions	256mm x 141mm x 599mm
Weight	4.3kg
MacAdam Step	<3
Lifetime	61,000 hours, L90-B10 (Ta 25 °C)
CE Standards	EN60598-1, EN62493, EN55015, EN61547, EN61000-3-2, EN61000-3-3, EN62722-1, EN62722-2-1 and EN50581
CE Directives	LVD, EMC, ERP & RoHS

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Photocell Information

Rated Voltage	AC 110-120V
Applicable Voltage Range	AC 100-140V
Rated Frequency	50/60Hz
Rated Loading	1000W Tungsten; 1800VA Ballast
Power Consumption	1.5VA [3VA for -HP]
On/Off Level	6Lx On / 50Lx Off
Time Delay	3 to 20s
Surge Arrester	Built-In
Fail-On Mode	Supported
Lock Mechanism	ANSI C136.10-1996 Certified Twist Lock
Relative Humidity	99%
Dimensions	84mm x 66mm
Weight	0.085kg