

# 180W Vsolider Plus Streetlight, D1, 740

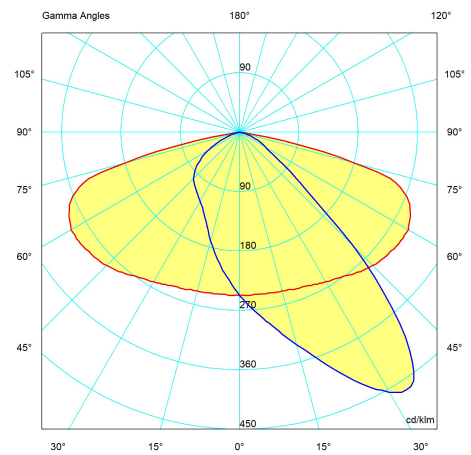
Order Code: STL070-180-D1

Photometric Data	
Colour Rendering Index (CRI)	70-79
Lumens	21100
LPW (lm/W)	113
Colour Temperature (K)	4000 - 4000
Lens / Reflector	Refractor Lens

Life Data	
Rated Life @ 25°C (Hrs)	100000
Rated Life L80/B50 @ 25°C	93000
Rated Life L90/B50 @ 25°C	45000

Electrical Data	
Input (W)	186
Input (V)±10%	220 - 240
Voltage Type	AC
Power Factor	0.95
Surge Protection (kV)	10
Short Circuit Protection	Yes
Thermal Overload Protection	Yes
Energy Efficiency Class (EEC)	A++, A+, A (LED)
Electrical Class	I
Type of Wiring	Ending
Wiring X-sec (mm <sup>2</sup> )	1.5
LED Nominal Current	3400 - 3400

Physical Data	
Surface Protection	Plastic Coated
Degree of Protection (IP)	IP66
Mounting Method	Post Top/Side Entry
Housing Colour	Grey
Housing Material	Aluminium
Length (mm)	620
Width (mm)	350
Height/Depth (mm)	115
Mounting Diameter (mm)	60 - 60
Lamp Type	LED Not Exchangeable
Surface Protection	Plastic Coated
Cover Material	Transparent Glass
Impact Strength	IK08
Warranty (year)	12



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## Environmental Data

Ambient Rated Temperature Range (°C)	-30 to 40
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