



## Key Features

The clear luminaire fits a variety of site designs and architectural styles in street and urban decor installations, and its compact housing strikes an aesthetic balance for varying pole heights and spacing.

The harmonious design of the housing fits in ideally in squares, historic centres and pedestrian walkways.

Architectural LED lighting luminaire range inspires architects, designers and system integrators with its exceptional quality, a variety of beam angles and remarkable creativity.

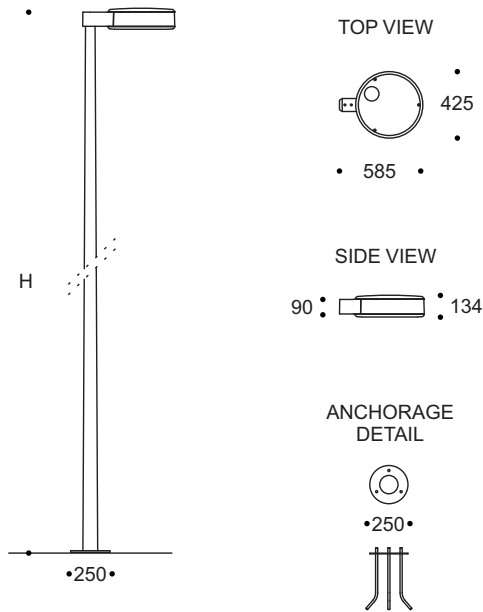
Designed to last in extremely harsh environments.



## Key Data

<b>LED Type</b>	High efficiency LEDs, available in 2700K, 3000K, 4000K, 5000K, 6500K CCT tolerance within a 3-step MacAdams ellipse and LM80 compliant.
<b>Nominal Voltage</b>	220V-240V AC, 50/60Hz
<b>Color Rendering Index</b>	CRI ≥ 80 standard and CRI ≥ 90 on request.
<b>Optics</b>	C1 / C2
<b>Materials</b>	Corrosion resistant double layer polyester powder coated paint finish die cast aluminium housing with stainless steel screws (A4 grade) and silicone gaskets. Power unit is built in. Available in anthracite gray as a standard finish or any desired RAL colour.
<b>Optional Coating</b>	Marine grade.
<b>Diffuser</b>	Thermal-shock resistant tempered glass.
<b>LED Life Time</b>	L90 - B10 > 100,000h
<b>Operating Temperature</b>	-40°C / +55°C
<b>Power Factor</b>	>0.95
<b>Control Systems</b>	On - Off, 1-10V DIM, DALI Interface.
<b>Protection Class</b>	IP66
<b>Impact Resistance</b>	IK08
<b>Insulation Class</b>	Class I
<b>Conformity</b>	Complies with European Standards EN 60598 and CE certified.

Technical Drawing



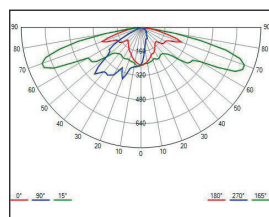
Information

CODE	POWER CONSUMPTION	LUMEN OUTPUT (lm) 3000K / 4000K	COLOUR TEMPERATURE	H (mm)
UA54821	60W	8100 / 8520	3000K / 4000K	3000 - 4000

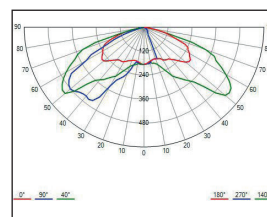
\*Anchorage set included.

\*Poles and flange cover to be ordered separately.

Light Distribution Curve



C1



C2