

External



IP66 Ingress Protection



IK08 Impact Resistance

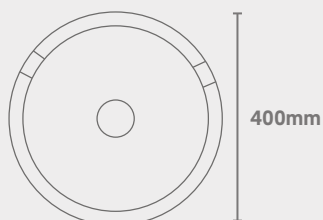
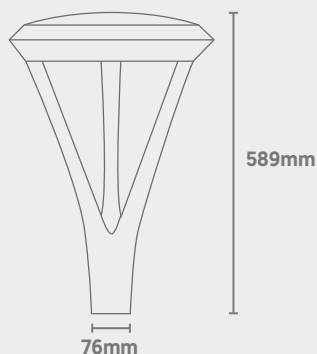


6Kv Surge Protection



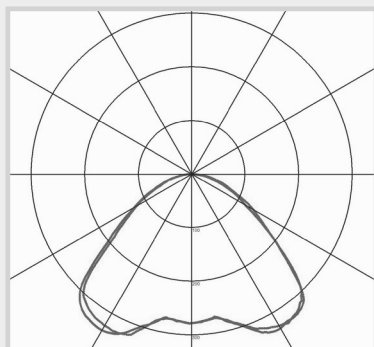
76mm Spigot Size

Dimensions



Light Source
Energy Rating

Photometric Data



Leo

Post-Top Luminaire

CODE: LEO-58NW/PH

QVIS[®]
LED LIGHTING

Photocell Info
on Following Page



Power	Efficacy	Output	Kelvin
58W	105Lm/cW	6090Lm	4000K

Technical

Input Voltage	AC 100-277V [Sensor is AC 120-277V]
Colour Rendering Index	>80
Beam Spread	110°
Operating Temp.	-40 to +45°C
Materials	Die-Cast Aluminium
IP Rating	IP66
IK Rating	IK08
Surge Protection	6Kv
Sensor	Photocell
Dimensions	589mm x 400mm
Weight	8.8kg
MacAdam Step	<3
Lifetime	50,000 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

External



IP66 Ingress Protection



IK08 Impact Resistance



6Kv Surge Protection



76mm Spigot Size

Leo

Post-Top Luminaire

CODE: LEO-58NW/PH



QVIS[®]
LED LIGHTING

Photocell Information

Input Voltage	AC 120-277V
Rated Frequency	50/60Hz
Relay	15A
Rated Loading	1000W Tungsten; 1800VA Ballast; 8A at 120VAC / 5A at 208-277V e-Ballast
Power Consumption	3W at 120V
Operating Levels	On at 10 to 20Lx / Off at 30 to 60Lx
Time Delay	3 to 20s
Ambient Temperature / Humidity	-40 to +70°C / 96%
Failure Mode	On
Shell Material	Polycarbonate with Polypropylene Cover
IP Rating	IP54
Twist Lock	ANSI C136.10
Enclosure	UV Stabilised