

# St Giles



## A unique design originating in Oxford.

Through its unique bowl, the St Giles creates its identity; first used in Oxford from which it took its name. Available in small and large variants.

### Key advantages

- Unique aesthetic designs integrate into local towns, maintaining ambience and identity
- Low energy consumption, paired with long term performance
- Mounting solutions can be tailored to your project with a wide range of columns and brackets available
- Customise your design by choosing bowls or adding embellishments to further align with your local identity



URBAN & RESIDENTIAL STREETS



BIKE & PEDESTRIAN PATHS



SQUARES & PEDESTRIAN AREAS



CAR PARKS



BRIDGES



RAILWAY STATIONS & METROS

## GENERAL INFORMATION

Recommended installation height	5m to 8m
Driver included	Yes
CE mark	Yes
ENEC certified	No
ROHS compliant	Yes
Testing standards	LM 79-08 (all measurements in ISO17025 accredited laboratory)

## HOUSING AND FINISH

Housing	Aluminium
Optic	PMMA
Protector	Polycarbonate
Housing finish	Polyester powder coating
Standard Colour	RAL9005 (Black) (Any RAL colour on request)
Tightness level	Optic - IP 66 Gear - IP 44
Impact resistance	IK 08

## OPERATING CONDITIONS

Operating temperature range (Ta)	-40°C to +55 °C @350mA
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## ELECTRICAL INFORMATION

Electrical class	Class I EU
Nominal voltage	220-240V - 50-60Hz
Surge protection options (kV)	10
Electromagnetic compatibility (EMC)	EN 61547 / EN 61000-4-2, -3, -4, -5, -6, -8, -11
Control protocol(s)	DALI
Control options	Custom dimming profile, Photocell, Remote management
Associated control systems	On Request

## OPTICAL INFORMATION

LED colour temperature	3000k (Warm White 730) 4000k (Neutral White 740)
Colour rendering index (CRI)	>70 (Warm White 730) >70 (Neutral White 740)
Upward light output ratio (ULOR)	TBC

## LIFETIME OF THE LEDS @ TQ 25°C

All configurations	TBC
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## DIMENSIONS AND MOUNTING

AxBxC (mm)	Small - 435x435x364 Large - 700x700x650
Weight (kg)	Small - 5 Large - 8.2
Mounting possibilities	Suspended 1 1/4" BSP

