



Single or Twin Arm

The Proteus Street Light Series is designed with single or twin arm configurations.

Low Maintenance

The unique arm design and shell enclosure has been developed for easy installation and low ongoing maintenance.

Compact & Lightweight

High quality aluminium alloy housing allows maximum protection whilst still being light weight in street application.

Thermal Management

Precise design and optics provide class-leading thermal management and a longer luminaire lifetime.

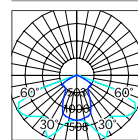
Proteus

STREET LIGHT SERIES

Class leading efficiency and performance makes the Proteus Street Light Series ideal for roads, parks and commercial centres. Available in a single or twin arm option, this LED street light is manufactured to deliver performance and efficiency far beyond traditional lighting systems.

- Available with single or twin arm options
- Designed with easy installation and low maintenance in mind
- Custom powder coated colours available upon request
- Luminaire poles available upon request

Photometrics



$\alpha = 60^\circ/140^\circ$



	Single Arm	Twin Arm
Measurements (mm)	752	1354
Absolute Luminous Flux	30W 2810lm 40W 3495lm 50W 4370lm	2x 30W 2x 2810lm 2x 40W 2x 3495lm 2x 50W 2x 4370lm
Beam (elliptical)	60°/140° (F)	60°/140° (F)
Weight	7.6kg	13.5kg
Spigot Diameter	90mm	90mm
Finish	Textured Black Textured Grey	Textured Black Textured Grey
Power	30W 40W 50W	30W 40W 50W
Beam	Flood	Flood
CCT	2700K 3000K 4000K 5000K 6000K	2700K 3000K 4000K 5000K 6000K
D	27 30 40 50 60	27 30 40 50 60
E	F	F
F	-	-

Finishes

UV Textured Black
UV Textured Grey

General Specifications

Material | Powder Coated Aluminium
IP | 65
IK | 08
Warranty | 5 Years

Driver

Power Factor | >0.90
240V Built-in Non-Dimmable Driver
Dimming | DALI Dim Optional

LED

Colour Temp | 2700K, 3000K, 4000K, 5000K, 6000K
CRI | 70+
Efficacy | Up to 94lm/w
Colour Deviation | SDCM \leq 3
Lifetime | 65,000h L70

Notes

Optional NEMA 7 Pin Socket available. Please email sales@unios.com for more information.

A	B	C	D	E	F
PROS	0030	TB	30	F	Driver
PROS	0030	TB	30	F	Driver
PROT	0050	TG	50	F	Driver

Example: PROS0030.TB30.F
Refer to data sheet for available configurations.
Visit Product Toolbox at unios.com/proteus to configure compatible Osram/Tridonic DALI drivers.

Driver (DALI) drivers can be configured via Product Toolbox

Driver code not required - driver is integrated into luminaire