



		Dimensions (mm)			
		A	B	C	D
Daytona 450	DP	480	680	170	350
	SE	480	670	90	350
Daytona 500	DP	580	700	190	430
	SE	580	685	110	430

TM66 CEAM Rating

0 to 0.5	Very poor circular economy performance
0.5 to 1.5	Some circular economy functionality
1.5 to 2.5	Definite/substantial progress to circularity
2.5 to 3.5	Excellent circularity



Certified by DarkSky.org

Sample Specification Text

Daytona 450 street luminaire with toolless entry for easy installation and maintenance with removable LED light engine. Fully programmable DALI driver operating at 550mA. 16 LED light engine with a 2,700K colour temperature using Diamond+ B2 optic technology. LM6 high pressure die-cast aluminium body in RAL 9005 textured black with a polyester powder coat finish and flat toughened glass glazing. IP66 and IK08-10 protection. 100,000 hour (L90 B10) lifetime. For -40 °C to +40 °C ambient operating temperatures. Class I.

Performance

Output (luminaire flux)	4538lm (max)
Power	25W (max)
Efficacy	181lm/W (max)
Number of LEDs	16
Colour Temperatures	2,700K
CRI	70
Distributions	Pathways - Diamond+ B2
DarkSky Approved?	Yes, 2700K only
TM66 CEAM Rating	2.7 (Excellent Circularity)
Certifications	UKCA, CE

Mechanical

Mounting Options	Post Top: Ø60mm / Ø76mm Side Entry: Ø34mm-Ø42mm / Ø60mm
Glazing	Flat toughened glass (IK08) Polycarbonate (IK10)
Housing	LM6 die-cast aluminium
Colours	Black RAL 9005 black Mid Grey RAL 7046 Light Grey RAL 7035 Metallic dark grey DB703 (Other RAL colours on request)
Finish	Polyester powder coat Marine grade coating
IP Rating	IP66
IK Rating	IK08 (10 on request)
Weight	8.7kg
Windage	0.043m ²

Electrical

Driver Options	DALI (fully programmable with Constant Light Output enabled) Bluetooth
Drive Current Range	550mA
Operating Voltage	220-240V
Electrical Class	Class I Class II (on request)
Operating Temperature Limit	-40 °C to +40 °C (specifications rated up to +50°C available on request)
Rated Lifetime	100,000 hours (L90 B10)

Controls

Control Options	Miniature photocell NEMA photocell Part night switching Pre-programmed dimming Bluetooth Integral or external CMS 3, 5 or 7-pin NEMA socket 4-pin Zhaga Book 18 socket
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