
MaxiLED
Lighting
MaxiBATCAP
Static White
DarkSky Approved

MaxiBATCAP
Static White



Key Features

- IP68
- IK07 (Impact resistance)
- 5 year Warranty
- Single strand runs as long as 330 ft (100m)
- Static White
- Black Upper lens light shield. Clear lower lens
- Operating temperatures -40°C to +50°C
- Vibration tested. ANSI C136.31
- DarkSky approved

Description

MaxiBatcap is engineered for installations where upward light spill is simply not an option. Its solid upper hemisphere works as a fully integrated optical baffle, blocking the upper 180° and redirecting every lumen toward pedestrian level. The result is precise, glare-controlled illumination, now officially **DarkSky Approved** across three categories: **Commercial, Residential and Pedestrian Comfort**. Purpose-built for waterfronts, bridges, marinas, heritage architecture and any environment where the night sky must be respected, MaxiBatcap combines surgical light control on a 24VDC platform with IP68 UV-stabilised polycarbonate construction, delivering the long-run durability expected from a permanent architectural festoon.

MaxiBATCAP Static White

Specifications

Power input: **24VDC**

Watts per unit: **0.6 W**

Tested input power: **0.474 W**

Tested input current: **19.9 mA**

Power factor: **1.000**

Lumens output : **13.2 lm**

System efficacy: **27.8 lm/W**

CCT (LED module): **2700 K**

CRI (LED module): **Ra 91.6**

R9: **62**

Beam angle (50%): **118.5°**

Uplight / BUG: **0.0% / B0-U0-G0**

Lens : **Clear**

Certifications: **UL. UKCA. CE.**

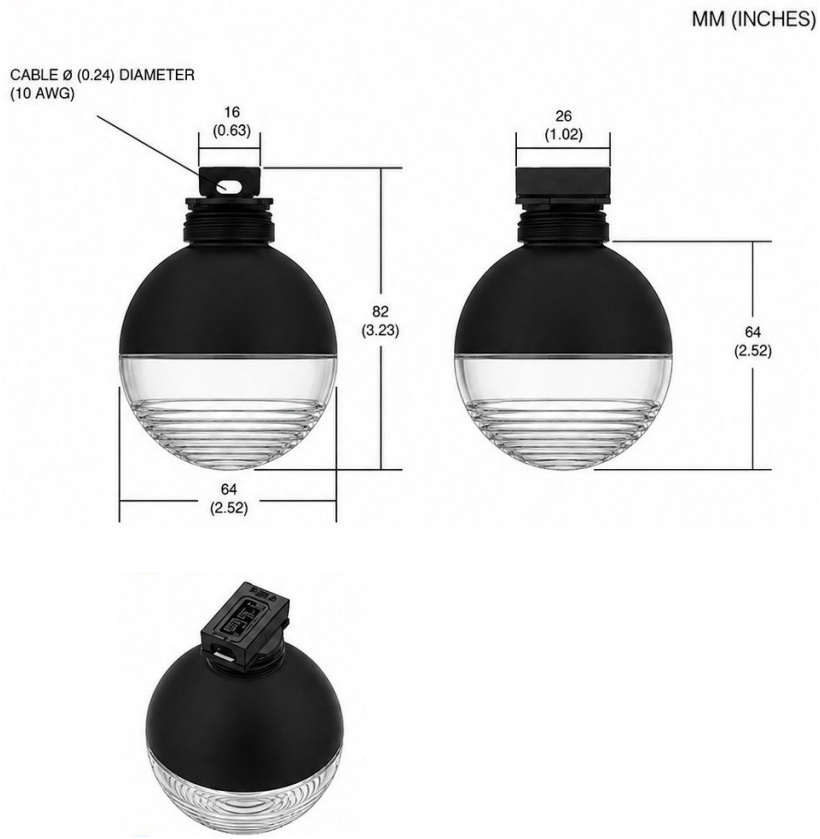


Finishes



(MOQ)

Dimensions



Certifications

DarkSky Approved Commercial Luminaire

DarkSky Approved Residential Luminaire

DarkSky Approved Pedestrian Comfort Luminaire

MaxiLED Lighting

MaxiBATCAP
Static White



MaxiLED Lighting

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MaxiLED
Lighting
MaxiBATCAP
Amber
DarkSky Approved
Sea Turtle Sensitive Luminaire

MaxiBATCAP
Amber



Key Features

- IP68
- IK07 (Impact resistance)
- 5 year Warranty
- Single strand runs as long as 330 ft (100m)
- Amber
- Black Upper lens light shield. Clear lower lens
- Operating temperatures -40°C to +50°C
- Vibration tested. ANSI C136.31
- DarkSky approved

Description

MaxiBatcap amber is engineered for installations where upward light spill is simply not an option. Its solid upper hemisphere works as a fully integrated optical baffle, blocking the upper 180° and redirecting every lumen toward pedestrian level. The result is precise, glare-controlled illumination, now officially **DarkSky Approved** across four categories: **Commercial, Residential, Pedestrian Comfort and Wildlife Tuned - Sea Turtle Sensitive.** Purpose-built for waterfronts, bridges, marinas, heritage architecture and any environment where the night sky must be respected, MaxiBatcap combines surgical light control on a 24VDC platform with IP68 UV-stabilised polycarbonate construction, delivering the long-run durability expected from a permanent architectural festoon.

MaxiBATCAP Amber

Specifications

Power input: **24VDC**

Watts per unit: **0.6 W**

Tested input power: **0.45 W**

Tested input current: **18.7 mA**

Power factor: **1.000**

Lumens output : **0.68 lm**

System efficacy: **1.5 lm/W**

Peak wavelength: **619 nm**

Dominant wavelength: **611 nm**

Spectral width (FWHM): **16.2 nm**

Spectral purity: **100%**

Spectral content < 560 nm: 0% (zero blue)

CCT/CRI: **N/A monochromatic amber source**

Chromaticity (CIE 1931): **x 0.6687, y 0.3313**

Beam angle (50%): **117.7°**

Uplight / BUG: **0.0% / B0-U0-G0**

Lens : **Clear**

Certifications: **UL. UKCA. CE.**



Finishes



(MOQ)

Dimensions





Certifications



MaxiLED Lighting

MaxiBATCAP
Amber



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