



PLANET
LIGHTING

DATASHEET

PLANET
LED PUCK

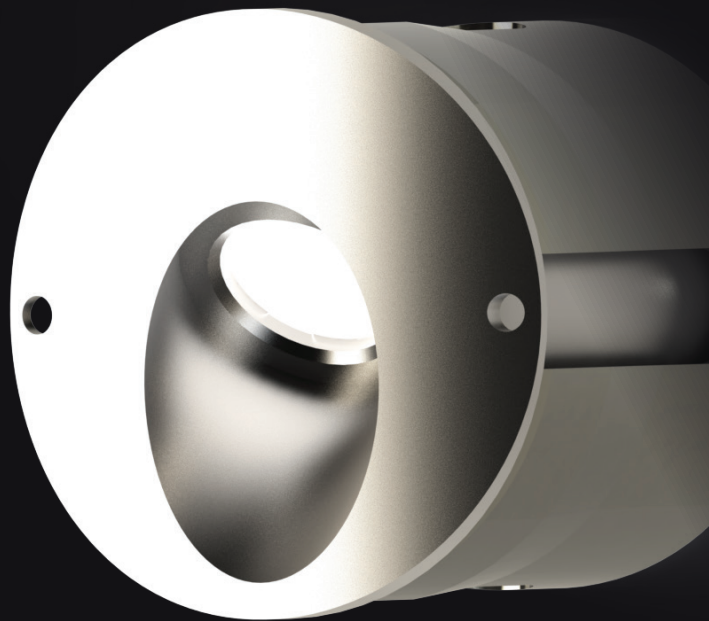
MEGA PUCK BOLLARD

Elevate your outdoor lighting with MegaPuck Bollard: the ultimate lighting solution for bollards and poles.

MegaPuck Bollard features zero uplight, and is perfect for anti-glare bollard and pole solutions or where scalloped lighting effects are desired.

MegaPuck Bollard not only integrates easily and securely with its IK10 impact resistant design, but expands your project options by freeing you to choose the bollards and poles that perfectly complement your project's aesthetics.

Eliminate spill and glare and take your public lighting to the next level with MegaPuck Bollard.



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SPECIFICATIONS*



ETLus conforms to UL2108
cETL conforms to CSA C22.2 #250.0



Technical

8W/700mA Max. (in metallic substrate)
6W/500mA Max. (non-metallic substrate)
3 Step MacAdam Ellipse
L90 B10 >100,000h
CRI 80+ (CRI 90+ option)

Performance

Up to 800lm (in metallic substrate)
Up to 600lm (in non-metallic substrate)

Optics

Polycarbonate / PMMA

Distribution

Available in a range of symmetric distribution options

Emitter options:

3-step bins, 2700K—4000K CCT
17 colour options

Material

Anodised aluminium

Finishes

Anodised black
Anodised bright
Powdercoat (RAL colour) optional

Ambient Operating Conditions

Min. -40° / Max. 55°

Protection Class

IP67 / IK10

Electrical

Series: Can be wired in series:
Up to 8 MegaPucks in series from a TCI MAXI JOLLY HV constant current LED driver set to 500mA; or,
Up to 6 MegaPucks in series from a TCI MAXI JOLLY HV constant current LED driver set to 700mA.

Parallel: Can be wired in parallel using 24VDC (with 1 x inline DC-DC driver per MegaPuck).

Installation

Curved surfaces are between 80 to 150mm in diameter, with a flush or proud finish.

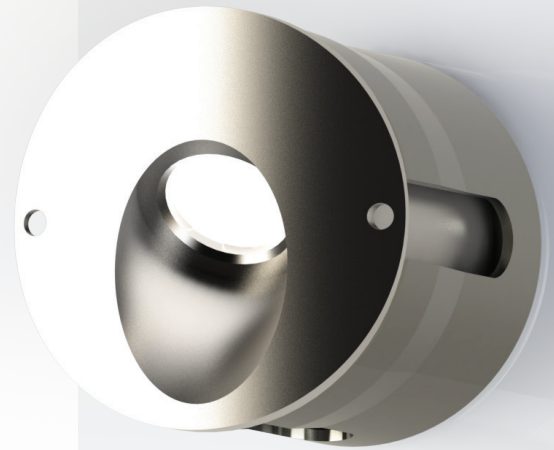
Flush Finish: Ø30mm hole with Ø32mm x 2.6mm rebate (Min. 3mm thickness requirement).

Proud Finish (1mm): Ø30mm hole

Control

1-10 v | DALI | DMX | ZigBee | Casambi Blue
Light Link | BasicDIM Wireless

Engineer the experience
with MegaPuck Bollard



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BOLLARD

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ver. 10092026



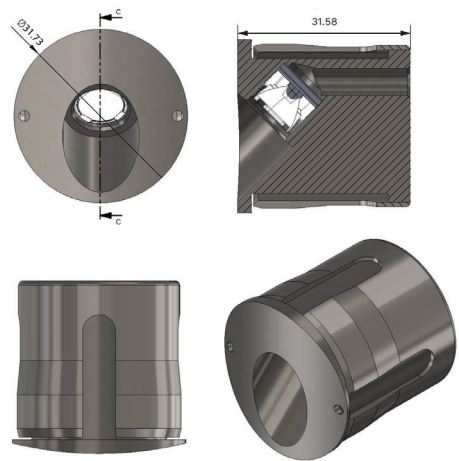
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LUMINAIRE DETAIL

Suitable for a range of installation surfaces, both metallic and non-metallic.

Applications include integrated lighting into curved surfaces between 80 to 150mm diameter.

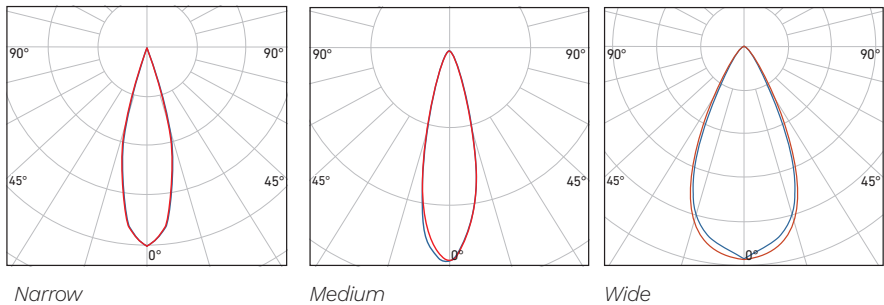
Ideal for bollards, poles and other architectural substrates.



MegaPuck Bollard shown here with its curved face and dimensions.

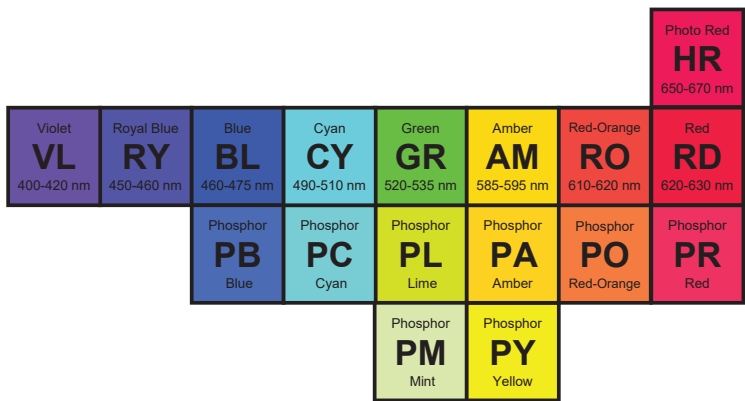
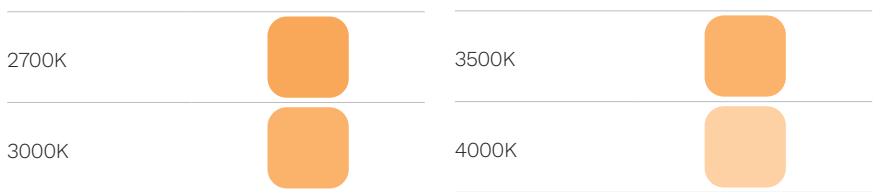
PHOTOMETRICS

MegaPuck Bollard has a choice of 3 symmetrical distribution options. Ideal for high power and anti-glare bollard and pole applications or when scalloped lighting features are desired.



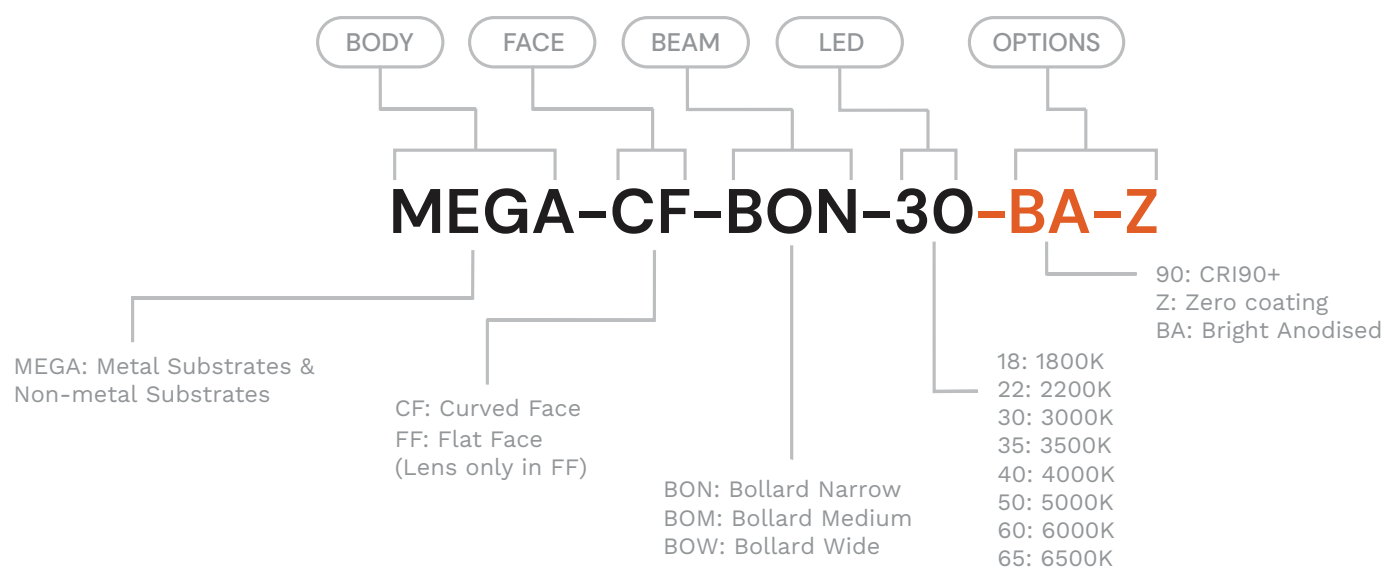
LED OPTIONS

Available in 17 colours and a range of white options.



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BOLLARD CODE PICKER



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