



LED PUCK AIR

CATENARY LIGHTING REIMAGINED

LED Puck Air is the incredibly lightweight, highly versatile, and exceptionally elegant catenary lighting system for today's modern world. High performance yet only a fraction of the size and weight of other systems, Air enables safe, reliable, clutter-free catenary and welcomes infinite design possibilities for everything from outdoor gathering spaces to indoor accent lighting.

APPLICATIONS

Outdoor
Indoor
High-end Retail
Display Case
Art Galleries & Museums

OPTIONS & ACCESSORIES

Air comes available in a range of body and distribution types. Customise your Air with options and interchangeable accessories. See page 2 and our *Spec Your LED Puck Air Code Reference* sheets.

SPECIFICATIONS

TECHNICAL

8W
CRI 80+ (CRI 90+ OPTION)
3 STEP MACADAM ELLIPSE
B₅₀ L₇₀ >100,000h

PERFORMANCE

UP TO 850 LUMENS (8W @ 4000K)
OVER 100LM/W

OPTICS

POLYCARBONATE / PMMA

DISTRIBUTION

AVAILABLE IN A RANGE OF
DISTRIBUTIONS:
CIRCULAR / OVAL / DECORATIVE
(SEE FOLLOWING PAGES)

MATERIAL

MARINE GRADE ALUMINIUM
(STANDARD)

FINISH

ANODIZED BLACK MATTE (STANDARD)
LENS RING COLOUR OPTIONS
AVAILABLE

AMBIENT OPERATING CONDITIONS

MIN. -40° / MAX. 55°

PROTECTION CLASS*

POLYCARBONATE IP67 / IK10

ELECTRICAL

VOLTAGE 24V

INSTALLATION

Ø3MM TWIN CABLE SUSPENSION
(SUPPLIED BY MANUFACTURER)

CONTROL

GLOBAL: 0-10, DALI, PHASE, CASAMBI;
INDIVIDUAL: DALI, CASAMBI

DIMENSIONS & WEIGHT

Ø25MM X 150MM LUMINAIRE
100 GRAMS PER LUMINAIRE

CABLE SPECIFICATIONS

SINGLE CORE 1.00MM² TINNED COPPER
WITH KEVLAR BRAID



*Air comes in Standard, Axis (Pan & Tilt),
and Pendant body types.*

**Spec Your
LED Puck Air**
The Way You Want It!

CREE



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



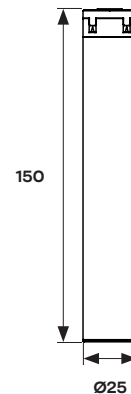
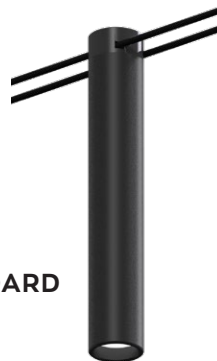
BODY OPTIONS

LED PUCK AIR

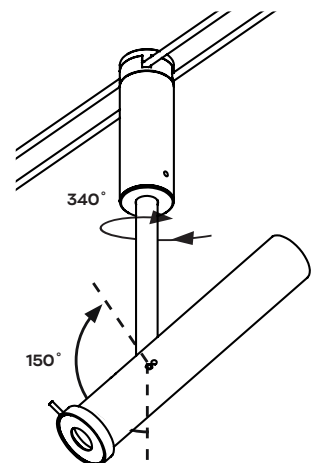
Engineer the Experience

Get creative with LED Puck Air's clever family of options. Choose either Standard, Axis or Pendant body type, then select your distribution. Interchangeable accessories and options are also available. See our *Air Options* and *Spec Your LED Puck Air Code Reference* for more details.

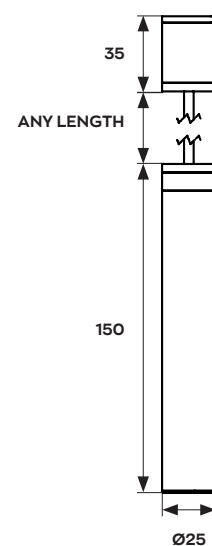
STANDARD BODY



AXIS BODY (PAN & TILT)



PENDANT BODY



Choose Standard, Axis or Pendant body type. Final dimensions will vary depending on which options are chosen

All Dimensions in millimetres (mm).

*Specifications are subject to change without notice.

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DISTRIBUTION OPTIONS

LED PUCK AIR

SERIES

DISTRIBUTION

DESCRIPTION

AIR DIRECTOR

Precise, high uniformity and limitless flexibility, our Air Director series lets you sculpt with light with incredible control.

Air Shoot



Symmetrical beam with limiter producing a narrow spot with zero side spill

Air Spot



Symmetrical and precise extra narrow spot

Air Narrow



Symmetrical, precise narrow spot

Air Medium



Symmetrical, precise medium spot

Air Wide



Symmetrical wide spot

Air Oval



Wide elliptical beam

Air Square



Ultra-wide square batwing

Air Line



Ultra-wide line batwing

Air Zoom



Flexible focus beam adjustment from narrow to wide

Air Iris



Adjustable beam limiter from narrow to wide

SERIES

DISTRIBUTION

DESCRIPTION

AIR BRILLIANT

Decorative and diffuse distribution options to set the mood and ambience.

Air Diamond



Cut glass with high refractive effect producing a distinct star-shaped pattern and bright centre point

Air Prism



Cut glass with a soft but defined kaleidoscope effect

Air Wand



Modern festoon dual lighting effect

Air Globe



Modern festoon lantern. Choose from Globe Closed, Globe Open, Globe Half, Globe Silver, Globe Frosted or Globe Glass.



PLANET
LED PUCK

DATASHEET

COLOUR OPTIONS

LED PUCK AIR

Choose your colour.

COLOUR

2700K



Tunable White†



3000K



RGBW†



4000K



**Spec Your
LED Puck Air**
The Way You Want It!

Engineer the experience with LED Puck Air's family of options. See our *Spec Your LED Puck Air Code Reference* sheets.

ACCESSORIES, FINISHES & EXTRA OPTIONS

Choose your finish, accessories and any additional options. LED Puck Air comes standard in anodized black marine grade aluminium with matching lens ring.

FINISH / ACCESSORY

DESCRIPTION

Black Matte Body (Standard)



Anodized standard black marine grade aluminium

Black Lens Ring Finish (Standard)



Standard black lens ring finish

Gold Lens Ring Finish



Gold lens ring finish

Silver Lens Ring Finish



Silver lens ring finish

Painted Finish



Painted finish (please specify / contact us)

CRI 90



CRI90+

Barn Doors



4 door adjustable barn doors

Air Lens Cover



Polycarbonate lens cover



† Global Control only for Standard body. Please ask us regarding more control options..

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MOUNTING HARDWARE SETS

LED PUCK AIR

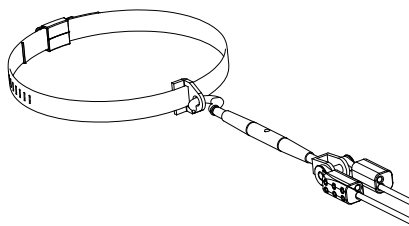
Drawings Not to Scale

A range of mounting parts are available for catenary including Pole Mounts, Eyebolts for Timber, Masonry and Metal, and a Universal Plate Mount. Sets come complete with Mount, Turnbuckles, blocks and grub screws. Cable and Drivers are available separately.

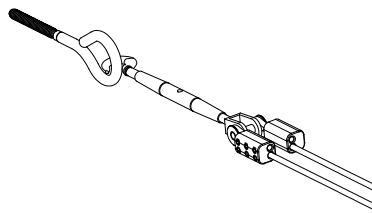
Total Installed horizontal loading:
40-50kg tensile force



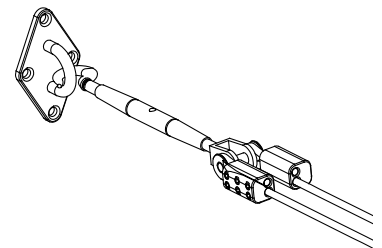
Spec Your Mounting
See our Air Catenary Mounting
Reference Sheets



Pole (or tree) Mount



Eyebolt Mount:
Timber, Masonry, Metal



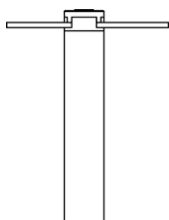
Universal Plate Mount

CONNECTION

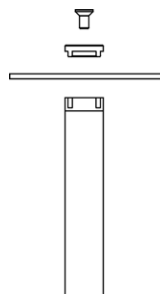
LED Puck Air has a combined all-in-one twin cable suspension and power system, including Dim over power. There is no need for a separate power cable.

Air will conveniently mount and connect simultaneously via its screw on/off cap making repositioning simple.

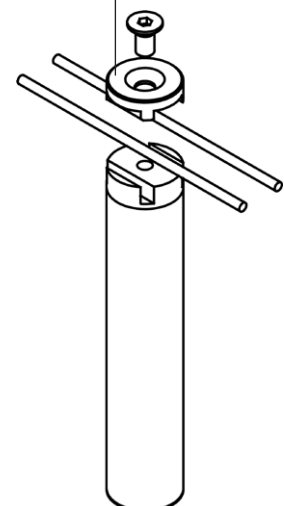
instant mounting and
connection via Air's
screw on cap*.



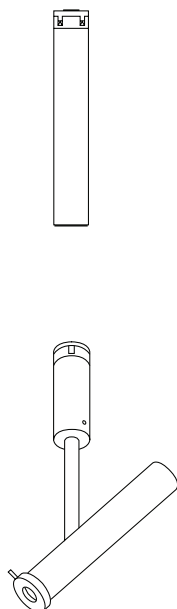
Luminaire Connected (Cap On)
Side View



Luminaire Disconnected (Cap Off)
Side View & Isometric



LED LED PUCK AIR, Vajersystem 8 W, CRI 80, IP67



LPA standard

LPA Standard lins narrow
LPA Standard lins medium
LPA Standard lins wide
LPA Standard lins oval

LPA Standard Snoot spot

LPA Standard Globe Closed
LPA Standard Globe Open
LPA Standard Globe Half-open
LPA Standard Globe Silver
LPA Standard Globe Frosted
LPA Standard Globe Glass
LPA Standard Plastglob Ø50
LPA Standard Plastglob Ø70

LPA Standard Wand

LPA Standard Diamond
LPA Standard Prism

LPA Axis

LPA Axis lins narrow
LPA Axis lins medium
LPA Axis lins wide
LPA Axis lins oval

LPA Axis Iris

45-LPA-ST-LN-XX
45-LPA-ST-LM-XX
45-LPA-ST-LW-XX
45-LPA-ST-LO-XX

45-LPA-ST-SN-XX

45-LPA-ST-GC-XX
45-LPA-ST-GO-XX
45-LPA-ST-GH-XX
45-LPA-ST-GS-XX
45-LPA-ST-GF-XX
45-LPA-ST-GG-XX
45-LPA-ST-PG50-XX
45-LPA-ST-PG70-XX

45-LPA-ST-VW-XX

45-LPA-ST-DI-XX
45-LPA-ST-PR-XX

45-LPA-AX-LN-XX
45-LPA-AX-LM-XX
45-LPA-AX-LW-XX
45-LPA-AX-LO-XX

45-LPA-AX-LO-XX

Kombinera med färgtemperatur	
27	2700 K
30	3000 K
40	4000 K
Exempel: 45-LPA-ST-LN-30	

Monteringsstillbehör och likriktare

3 mm kabel med kevlar (pris/meter)
3 mm kabel med kevlar 500 m rulle
Vantskruv inkl. 2 x kabellås
Vantskruv med ögonbult för trä, inkl. 2 x kabellås
Vantskruv med ögonbult för murverk, inkl. 2 x kabellås
Vantskruv med ögonbult för metall, inkl. 2 x kabellås
Vantskruv med fäste för stolpe (ange stolpdiameter), inkl. 2 x kabellås
Vantskruv med universalplatta , inkl. 2 x kabellås
Strömhub till LPA

Likriktare 230VAC/24VDC, 60W, IP67
Likriktare 230VAC/24VDC, 100W, IP67
Likriktare 230VAC/24VDC, 150W, IP67
Likriktare 230VAC/24VDC, 240W, IP67
Likriktare 230VAC/24VDC, 320W, IP67

45-AIR-CABLE
45-AIR-CABLE-500
45-AIR-TB
45-NON-TIM
45-NON-MAS
45-NON-MET
45-NON-PXX
45-NON-PLA
45-AIR-HUB

80-HLG-60H-24
80-HLG-100H-24
80-HLG-150H-24
80-HLG-240H-24
80-HLG-320H-24

LED PUCK AIR - Modeller



Standard

Snoot

Axis

Iris

Zoom

Pendant



Wand



Prism



Diamond



Globe Half-Open



Globe Silver



Globe Closed



Globe Open



Globe Glass