

Project: \_\_\_\_\_  
 Part#: \_\_\_\_\_  
 Type: \_\_\_\_\_



### LED Cusp Disk Light Surface Mounts

The EnVision AC Cusp disk can be used in new construction and remodel applications. EnVisions new disk uses AC technology, features a slim aluminum body, with a translucent diffuser for reduced glare. EnVisions disk can be mounted into a 3O or 4O j-box giving it versatility and is a great solution that offers energy efficient and streamline design.

#### Applications:

- General outdoor lighting
- Landscape lighting
- Pathways, streets, loading areas, etc.

#### Detail Specifications

- IC DOB Chip with 50,000 hour life span
- Operating temperature -4 -- + 104 F°
- PF >0.9 / Input: .85A/ Output: 36-66V DC

#### Product Information:

- Sturdy die-cast aluminum housing finished with corrosion free powder coat
- Damp rated or wet rated (with silicone)
- Fits in standard 3O or 4O J-Box applications
- Driver: AC Driverless technology 120V
- High CRI >90 with CA Title 24/ CEC/ T20 Compliance
- Dimmable: Compatible with most dimmers down to 5% including Lutron DVCL-153P

**L E D - C D S K** - **Size** - **Watts** - **Color** - **Finish** - **EM**

1
2
3
4
5
6

#### 1 Product

LED-CDSK Cusp Disk Light

#### 2 Size

#### 3 Watts

#### 4 Color

#### 5 Finish

#### 6 Emergency

Size	Watts	Color
4 4" (4.4" Width)	10W 10W 600lm	27K 2700k 30K 3000k 40K 4000k 50K 5000k
6 6" (7.4" Width)	15W 15W 1000lm	
8 8" (9.4" Width)	18W 18W 1400lm	30K 3000k 40K 4000k

WH White  
 BZ Bronze  
 BN Brushed Nickel

Brushed Nickel and Bronze only available in 6" 3000k. Other options custom/ will be added at a later date

(blank) n/a  
 EM Emergency Backup

### APPLICATIONS



Universal J-Box Kit (included)



30 Round (plastic) J-Box



30 Square (plastic) J-Box



40 Round (metal) J-Box



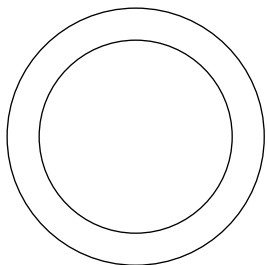
40 Square (metal) J-Box



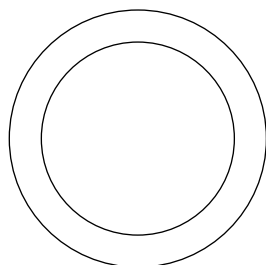
40 Square (fire rated) J-Box

### DIMENSIONS

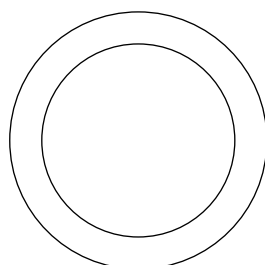
All Cusp Disk feature a slim 1" Width



4" Disk (4.4" Width)



6" Disk (7.4" Width)



8" Disk (9.4" Width)

### FEATURES

#### Reliable LED Chips

Philips 3030 LED chips for longevity, consistent color, and reliability

#### AC Technology

Driverless AC technology allows for a unique and slim low profile design

#### High Quality Lens

PMMA Lens to ensure no cracking, yellowing, or lumen deficiency

#### Waterproofing

Plastic lens creates IP65 waterproofing. Make your fixture IP67 by adding silicone around the lens

#### Heat Dissipation

Made out of thick aluminum di-cast to withstand harsh conditions and dissipate heat

#### Driverless

Slim profile without a driver sticking in the back allows for universal installation



### DIMMER COMPATIBILITY

Brand	Series	Model	Load	Dimmability
Lutron	Ariadni	AYCL-153P	150W	OK
	Diva	DV-600PR	600W	OK
	Diva	DVCL-153P	150W	OK
	Maestro	MACL-153MH	600W	OK
	Maestro Wireless	MRF2-6CL	150W	OK
	Rotary	D-600P	600W	OK
	Electronic(ELV)	NTELV-300P	600W	OK
	Skylark	S-600P	600W	OK
	Skylark Contour	CT-600P	600W	OK
	Skylark Contour	CTCL-153P	150W	OK
Leviton	Toggler	TG-600P	600W	OK
	Toggler	TGCL-153P	150W	OK
	Sureslide	6633	600W	OK
	Sureslide Decora	6674	600W	20-100%
Legrand	Trimatron	6602	600W	20-100%
	ILLVMATECH	IPL06	600W	OK
Cooper	Adorne	ADTP703TU	700W	20-100%
	Harmony	H703PTW	700W	OK
Cooper	Aspire	9540	1000W	OK
	Devine	DAL06P	300W	OK