

# TRICK

180° BLADE EFFECT - 90mm

## SPECIFICATION SHEET

PAGE: 1 OF 3

Project name: \_\_\_\_\_

Type: \_\_\_\_\_



Surface mounted luminaire that emits a light blade without any unwanted dispersion. Design by Dean Skira

### Luminaire characteristics:

**Input load:** 3W

**Lumens:** 90lm

**Luminaire efficacy:** 30lm/W

**Source:** LED module, (LM-80 tested)

3000K: 80CRI

**Lumen maintenance:** >80% of initial lumens at 50 000 hours (L80),(LM-79 tested)

**Optics:** 180° blade effect

**Mounting:** Wall or ceiling mounted, installs on standard 4" junction box. Floor mounting in dry location only (interior)

### Material:

Body: Die-cast aluminum

Diffuser: PMMA lens

Hardware: Stainless steel screws

**Electrical:** Universal high efficiency electronic power supply, rated at 50 000hours, 120-277V or see remote power supply options on page 2.

**Finish:** White RAL9016 or Gray RAL9007 painted finish with a high level of weather and UV resistance. The semi-gloss finish coating is electrostatically applied, durable acrylic enamel baked at high temperatures for superior color retentive finish.

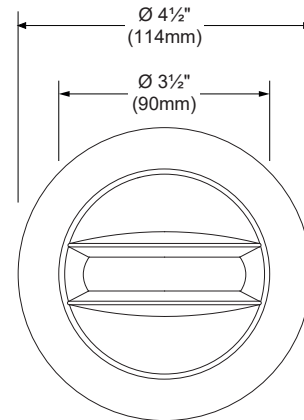
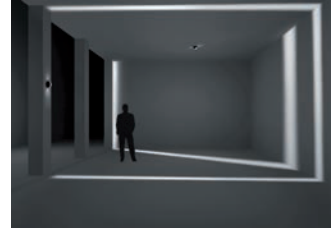
**Weight:** 0.55lb (0.24kg)

**Contact temperature:** Less than 50°C (122°F)

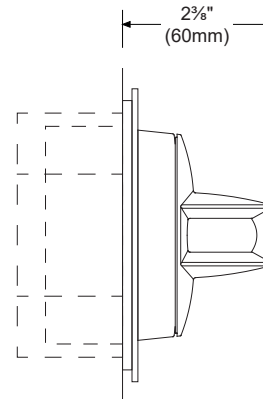
**Warranty:** 5 year limited warranty

**Certification:** cULus listed for wet location

**Ratings:** IP66, IK07



FRONT VIEW



SIDE VIEW

Project name: \_\_\_\_\_

Type: \_\_\_\_\_

**ORDERING INFO**

MODEL	VOLTAGE	FINISH
<input type="radio"/> <b>IBU16</b>	<input type="radio"/> <b>UNV - 120-277V</b> <input type="radio"/> <b>REM - Remote</b>	<input type="radio"/> <b>01 - White</b> <input type="radio"/> <b>15 - Gray</b>

REMOTE POWER SUPPLY OPTION

**REMOTE POWER SUPPLY OPTION (TO BE ORDERED SEPARATELY)**  
Requirement for one (1) fixture: 2.9W, 350mA (for remote fixture only)

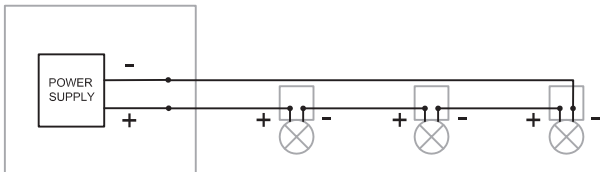
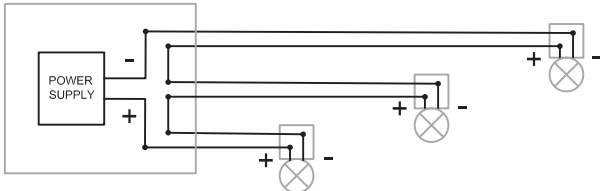
**4549-0350-019-UNV-ED10**  
 **4549-0350-018-UNV-TE**

**REMOTE POWER SUPPLY OPTION**  
(TO BE ORDERED SEPARATELY)

Watts	Min-Max QTY	Voltage	Rated	Dimming protocol	Box dimensions	Max distance at full load (18AWG)	Code
19	1-5	120-277V	Outdoor	0-10V ELDOLED ECOdrive	14" X 5" X 3" (356 X 127 X 76mm)	72ft (22m)	4549-0350-019-UNV-ED10
18	1-5	120V	Outdoor	Trailing edge (ELV)	14" X 5" X 3" (356 X 127 X 76mm)	72ft (22m)	4549-0350-018-UNV-TE

**WIRING DIAGRAMS**

\*Multiple luminaires must be connected in series (home run or fixture chain)



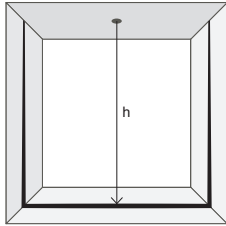
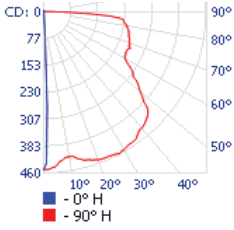
Project name: \_\_\_\_\_

Type: \_\_\_\_\_

**TECHNICAL DATA**

Visit [iguzzini.com/us](http://iguzzini.com/us) for complete photometric data.

LOAD (W)	CCT (K)	CRI	OPTIC	LUMENS (lm)	EFFICACY (lm / w)	MAX CANDELA (cd)	MODEL
3W	3000K	80	180° blade effect	90	30	455	IBU16



Distance (h)	Blade width	Illuminance
3.3'	0.2'	41.1 fc
6.5'	0.5'	10.6 fc
9.8'	0.7'	4.66 fc
19.6'	1.5'	1.17 fc

