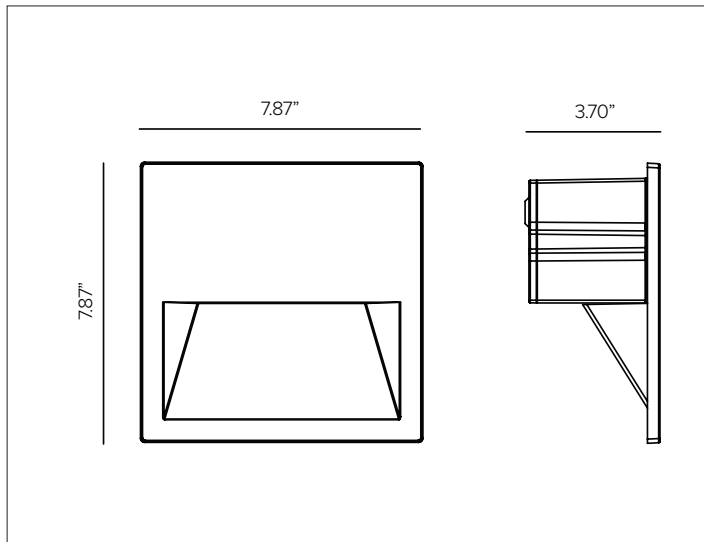


# ZEDGE PRO

## Professional LED Steplight



Shown in Ferrite Dark Grey finish.



### CONCEPT

Recessed high-performance LED steplight for indoor and outdoor applications. Designed in collaboration with Gensler as Product Design Consultant.

### MECHANICAL CHARACTERISTICS

<b>Housing</b>	7.87"H x 7.87"W
<b>Materials</b>	Powder coated die-cast anodized aluminum fixture body and external frame. Aesthetically coordinated with no visible hardware.
<b>Finish</b>	Textured finish. ● Ferrite Dark Grey ● Heritage Brown ● Bronze ● Black ● White ● Sandstone Grey
<b>Functionality</b>	AD version, gimbal optical system is mechanically adjustable between deep to wide distributions.
<b>Power Connection</b>	Factory shipped with DSM&T IP68 quick disconnect at fixture and mating 4ft SJOOW 18-6 cable with purple and grey wires for 0-10V.
<b>Mounting</b>	To be completed with installation back box. Fixture secured with screws for flush or semi-flush installations.
<b>BUG</b>	B0-U0-G0 (DP Optic) / B0-U0-G1 (WD Optic)
<b>Weight</b>	5.51lbs
<b>Protection</b>	IP66
<b>Impact</b>	IK10

### CERTIFICATIONS

cULus Wet Location Listed.  
 Tested in accordance with LM-79-08.  
 Compliant for California installations.  
 RoHS3 EU 215/863

### WARRANTY

5 year limited warranty

### ELECTRICAL CHARACTERISTICS

<b>Power Supply</b>	Integral 4/1 smart driver (Non-Dimmable / 0-10V / Reverse Phase / Forward Phase) to 1% dim range.
<b>Wattage</b>	15W
<b>Voltage</b>	Universal Voltage 120-277V AC 50/60Hz

### SOURCE

Two high efficiency LED Chip on Board.

TM30	CCT (Nominal)	CRI	Rf	Rg	SDCM
	2700K	84	82	96	2
	3000K	84	83	96	2
	3500K	90	83	95	2
	4000K	84	82	95	2

*Ra90 available upon request*

### OPTIC

The internal optical system is composed of two metalized polycarbonate reflectors coupled to two high reflective anodized aluminum reflectors with holographic filters. Regressed silk-screen extra clear glass lens. Available in three different versions: DP – fixed deep beam, WD – fixed wide beam, AD – adjustable between DEEP to WIDE distributions.

Beam	DP 44° x 53°	WD 32° x 105°
<b>Delivered Lumens</b>	<b>2700K</b> 693Lm	465Lm
	<b>3000K</b> 728Lm	488Lm
	<b>3500K</b> 731Lm	479Lm
	<b>4000K</b> 747Lm	501Lm
<b>Efficacy</b>	52Lm/W max. Refer to photometric graphs for specific values.	
<b>Lifetime</b>	L91/B10 30,000hrs at max TA +25°C L88/B10 50,000hrs at max TA +25°C	
<b>Photobiological Classification</b>	Low risk photobiological safety RG1	

# ZEDGE PRO

## SPECIFICATION INFORMATION

ZEP								
1	2	3	4	5	6	7	8	9
							OPTIONAL	REQUIRED

Ex: ZEP41FWDPFEL330 / 1E3219

1 - PRODUCT CODE	2 - DRIVER	3 - FACEPLATE	4 - OPTIC	5 - FINISH	6 - WATTAGE	7 - KELVIN
ZEP — ZEDGE PRO	41 — 4/1 Smart Dimming (Non-Dimming / 0-10V / Reverse Phase / Forward Phase)	FW — Floor Washer	DP — Deep WD — Wide AD — Adjustable	FE — Ferrite Dark Grey HB — Heritage Brown BZ — Bronze WT — White BT — Black SG — Sandstone Grey RAL — <a href="#">Custom RAL</a>	L3 — 15W	27 — 2700K 30 — 3000K 35 — 3500K 40 — 4000K
8 - OPTIONAL		9 - INSTALLATION				
MG <sup>A</sup> — Marine Grade		<a href="#">Back Box</a> See section for details				

<sup>A</sup> Marine Grade is recommended for use in environments with occasional exposure to salt air, reclaimed water, fertilizers, chemical cleaners, or frequent pressure washing (steam) cleaning. Fixture housing complete with marine grade cataphoresis suitable for use in marine grade environments.

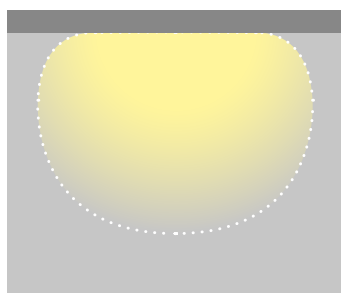
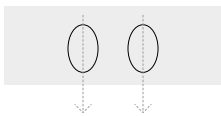
## OPTIC VERSIONS



ZEDGE PRO has a unique optical system composed of two independent beams that can be configured in different ways to create multiple effects. A DEEP version for deep lighting, a WIDE version for greater uniformity of the light in a longitudinal direction and an ADJUSTABLE version where the optical system is positioned on a special bezel that makes it possible to achieve the two most extreme configurations Deep and Wide, as well as all the points in between depending on different needs. A true pathway luminaire!

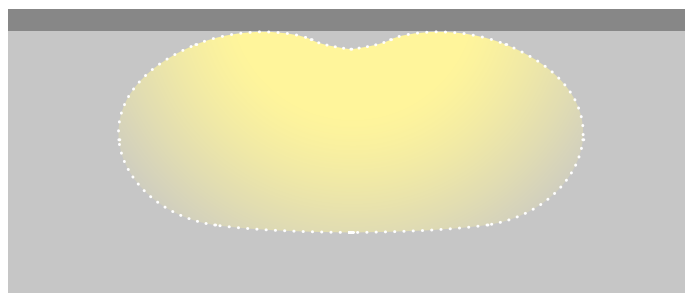
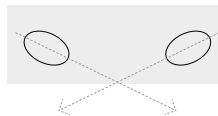
### (DP) DEEP

For deep lighting of horizontal surfaces where the priority is to light open spaces or wide pathways.



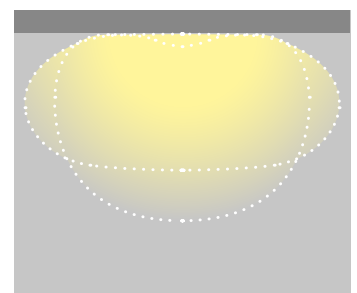
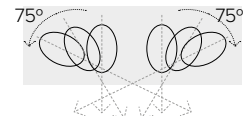
### (WD) WIDE

For lighting where illuminance uniformity is essential, long walkways with wide spacing between fixtures.



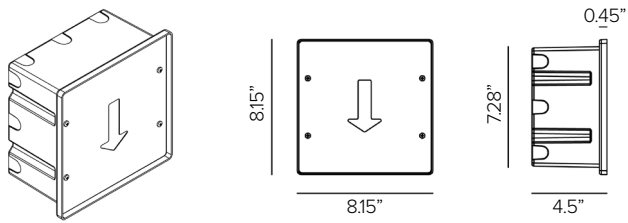
### (AD) ADJUSTABLE

Why be limited to just one optic? The adjustable optic fluidly adjusts between DEEP to a WIDE to precisely achieve the desired illumination effect.



**ZEDGE PRO**

**9 – INSTALLATION (REQUIRED)**



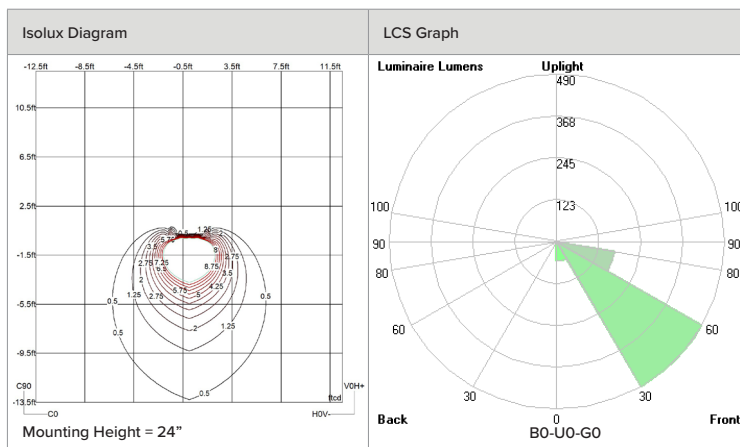
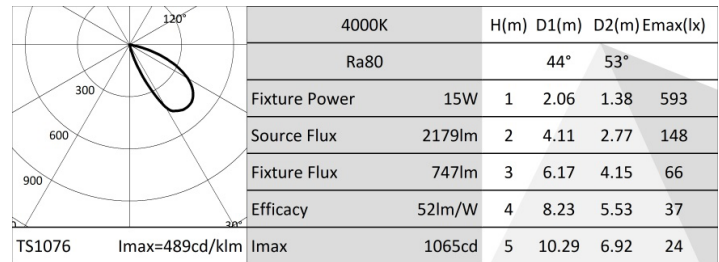
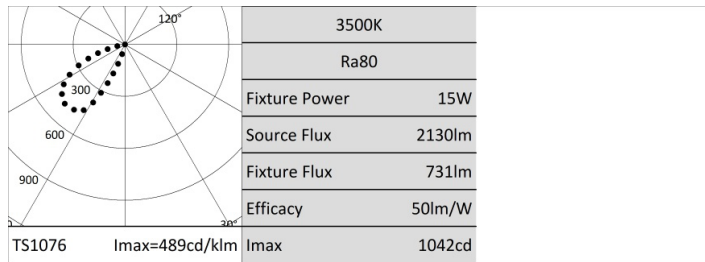
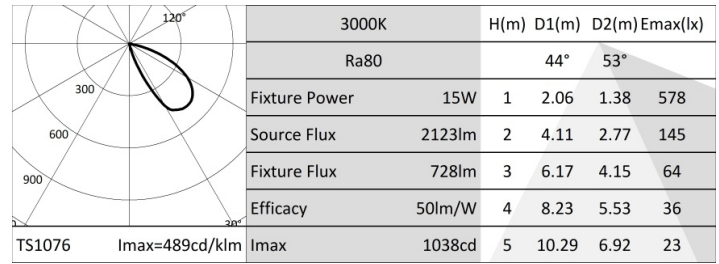
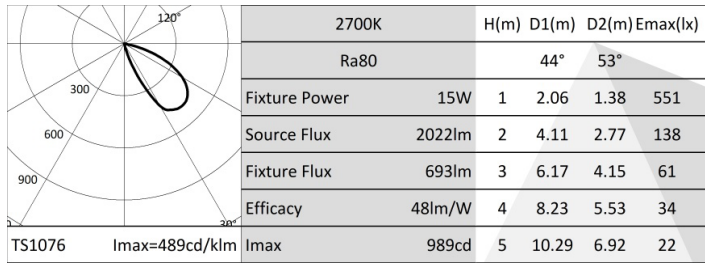
Nylon recessed back box with parallel connection for feed through-wiring. Suitable for concrete pour, drywall, or stucco applications.

Part No. **1E3219**

# ZEDGE PRO

## PHOTOMETRY

### DEEP



# ZEDGE PRO

## PHOTOMETRY

### WIDE

