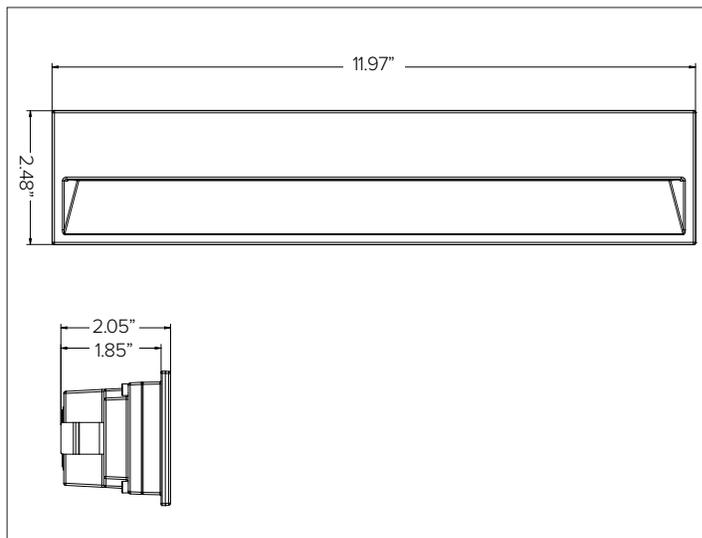


ZEDGE LINE REMOTE

Recessed Direct View Linear Line Voltage Steplight



Shown in Ferrite Grey finish.



CONCEPT

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

MECHANICAL CHARACTERISTICS

Housing	2.50"H x 12.00"W x 2.05"D
Materials	Die-cast anodized aluminum body and external powder coated frame.
Finish	Textured finish. ● Ferrite Dark Grey ● Heritage Brown ● Bronze ● Black ● White ● Sandstone Grey
Power Connection	Pre-cabled with 10' Belden 18ga 2 conductor direct burial cable (no conduit required).
Mounting	To be completed with installation back box for flush or semi-flush installations or stainless steel spring system for semi-flush installation only. Optional surface mount box with 2.99" protrusion.
BUG	BO-U1-GO
Weight	1.54lbs
Protection	IP66
Impact	IK10

CERTIFICATIONS

cULus Class 2 Wet Location Listed.
 Tested in accordance with LM-79-08.
 Compliant for California installations.
 RoHS3 EU 215/863

WARRANTY

5 year limited warranty

SUSTAINABILITY

Luminaire designed for disposal/recycling at end-of-life. Replaceable LED light source and control gear by a Targetti technician.

ELECTRICAL CHARACTERISTICS

Power Supply	Remote Class 2, 120V-277VAC power supply required, see available options.
Wattage	6W
Voltage	24V DC
Operating Temp.	-25°C / +35°C

SOURCE

LED High efficiency Board.

TM30	CCT (Nominal)	CRI	Rf	Rg	SDCM
	2700K	90	90.9	100.1	2
	3000K	90	91.4	100.8	2
	3500K	90	90.3	100.4	2
	4000K	90	89.8	98.7	2

OPTIC

Polycarbonate opal lens for uniform optical distribution on the floor and excellent visual comfort.



Beam	48°x86°
Delivered Lumens	2700K 144Lm 3000K 150Lm 3500K 152Lm 4000K 154Lm

Efficacy 25Lm/W max. Refer to photometric graphs for specific values.

Lifetime L95/B10 30,000hrs at max TA +25°C
 L94/B10 50,000hrs at max TA +25°C
 L92/B10 80,000hrs at max TA +25°C
 L91/B10 100,000hrs at max TA +25°C

Photobiological Classification Low risk photobiological safety RG1

ZEDGE LINE REMOTE

SPECIFICATION INFORMATION

ZEL	RP							
1	2	3	4	5	6	7	8	9

Ex: ZELRPFWFEL230 / 1E3447 / DMLE961242UD

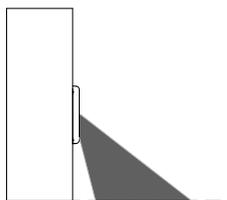
OPTIONAL / REQUIRED

1 - PRODUCT CODE	2 - DRIVER	3 - FACEPLATE	4 - FINISH	5 - WATTAGE	6 - KELVIN	7 - OPTIONAL
ZEL — ZEDGE LINE	RP — Remote Power	FW — Floor Washer	FE — Ferrite Dark Grey HB — Heritage Brown BZ — Bronze WT — White BT — Black SG — Sandstone Grey RAL — Custom RAL	L2 — 6W	27 — 2700K 30 — 3000K 35 — 3500K 40 — 4000K	MG^A — Marine Grade
8 - INSTALLATION	9 - POWER SUPPLY					
PVC Back Box See section for details Surface Mounting Box See section for details Spring Kit See section for details	Power Supply See section for details					

^A 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. Not to be in direct contact with salt or corrosive agents for extended periods of time.

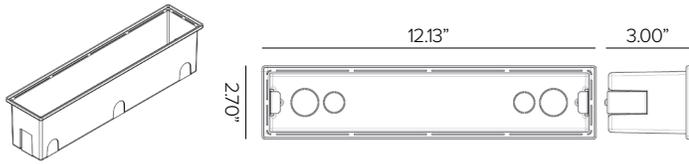
FACEPLATE STYLE

(FW) FLOOR WASHER



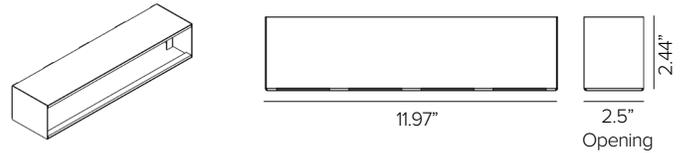
ZEDGE LINE REMOTE

8 – INSTALLATION (REQUIRED)



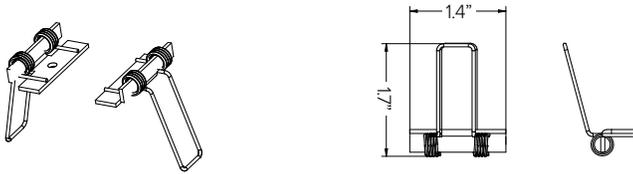
PVC installation back box for flush or semi-flush installations, black finish. 3/4" and 1/2" knock-outs made for EMT connectors and conduit entry. Suitable for concrete pour, drywall, or stucco applications.

Part No. **1E3447**



Surface installation box, powder coated finish.

Part No. **1E3873 (*)**



Stainless steel spring kit mounting system for semi-flush installation only.

Part No. **1T7003**

- Ferrite Dark Grey (*Default*)
- Heritage Brown (**HB**)*
- Bronze (**BZ**)*
- White (**WT**)*
- Black (**BT**)*
- Sandstone Grey (**SG**)*

***Add suffix to end of number to identify finish (EX. 1E3741HB)**

ZEDGE LINE REMOTE

9 - POWER SUPPLY (REQUIRED)

ENCLOSURE

Part No.	Wattage	Control	Dim Range	Rating	In / Out Voltage	Certification	Dimensions (Enclosure)	Description
DMLE301242UD	30W	MLV / ELV / 0-10V / TRIAC	MLV <10% / ELV <10% / 0-10V <5%	NEMA3R	120-277V / 24V	UL Class 2	4.47" X 6.79" X 1.38"	EMCOD MLE-UD electronic driver with wiring compartment.
DMLE601242UD	60W	MLV / ELV / 0-10V / TRIAC	MLV <10% / ELV <10% / 0-10V <5%	NEMA3R	120-277V / 24V	UL Class 2	4.47" X 6.79" X 1.38"	EMCOD MLE-UD electronic driver with wiring compartment.
DMLE961242UD	96W	MLV / ELV / 0-10V / TRIAC	MLV <10% / ELV <10% / 0-10V <5%	NEMA3R	120-277V / 24V	UL Class 2	5.16" X 7.73" X 1.54"	EMCOD MLE-UD electronic driver with wiring compartment.
DMLE1922242UD	2X96W	MLV / ELV / 0-10V / TRIAC	MLV <10% / ELV <10% / 0-10V <5%	NEMA3R	120-277V / 24V	UL Class 2	5.04" X 10.94" X 1.81"	EMCOD MLE-UD electronic driver with wiring compartment.
DMLE2882242UD	3X96W	MLV / ELV / 0-10V / TRIAC	MLV <10% / ELV <10% / 0-10V <5%	NEMA3R	120-277V / 24V	UL Class 2	5.04" X 10.94" X 1.81"	Magnitude SOLIDrive electronic driver with built in junction box.

MAX FIXTURES PER DRIVER

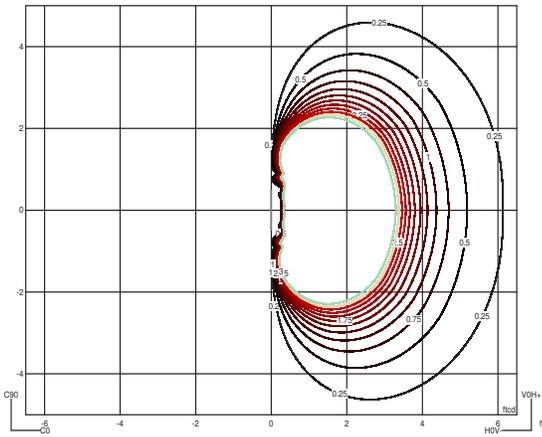
Fixture Wattage	Driver Wattage				
	30W	60W	96W	2X96W	3X96W
6W	4	8	12	12+12	12+12+12

ZEDGE LINE REMOTE

PHOTOMETRY

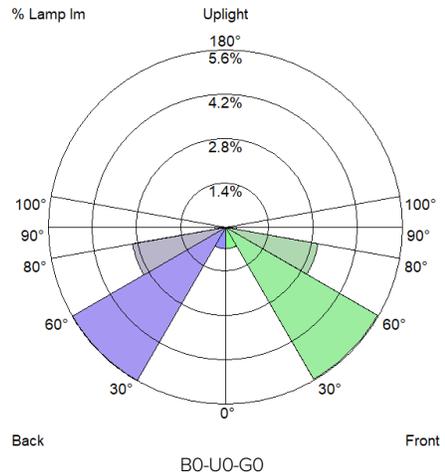


ISOLUX DIAGRAM



MOUNTING HEIGHT = 18"

LCS GRAPH



WIRING DIAGRAM

