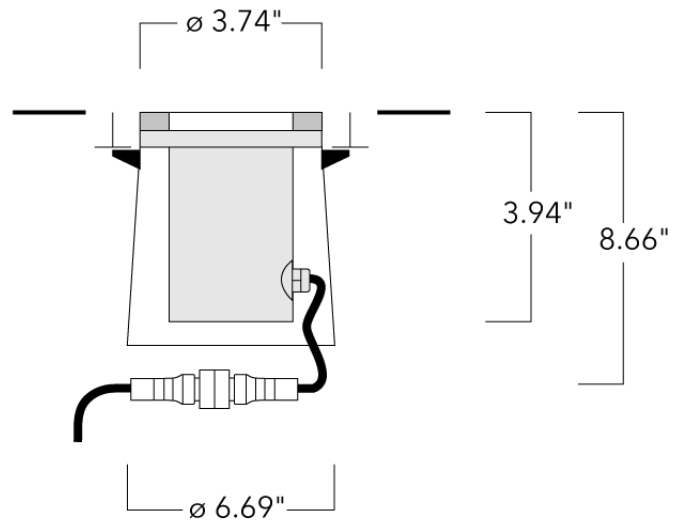


# ETC110-3 LED

## Inground Luminaires

**we-ef**



### WE-EF LIGHTING USA, LLC

410-D Keystone Drive, 15086 Warrendale, PA 15086 - Phone: +1 724 742 0030

customersupport.usa@we-ef.com - <https://we-ef.com/us>

Subject to technical changes and errors. - Generated on 12/04/2025

## Inground Luminaires

---

### Description

IP67. 12V - 24V AC/DC. Class III. IK09. Stainless steel construction. PCS hardware. Silicone CCG® Controlled Compression Gasket. Safety glass lens; max load 5.5 tons (11,000 lbs). Factory-sealed termination chamber complete with cable gland and 3 ft of flexible PVC-free cable. CAD-optimized optics for superior illumination and glare control. Driver required; to be ordered separately. Factory-installed LED circuit board.

Suitable for flush installation in concrete or earth. Deep concrete-pour installation blockout supplied as standard with luminaire.

IP68 in-line connector facilitates easy removal for off-site lamp replacement.

Specify product with 7 Digit product code - Finish Color. Accessories, such as mounting, optical, and electrical, must be specified separately.

Example: XXX-XXXX-9004 (Black)


+ XXX-XXXX (Accessory 1)

**Inground Luminaires**

---

**Specifications****Material description**

---

Body	Luminaire body constructed of stainless steel. Outer housing composite material.
Lens	Clear tempered glass lens. Max. load 5 tonnes.
Colors	 Stainless Steel
Gasket	Silicone rubber gasket
Fasteners	PCS polymer coated stainless steel
Ingress protection	IP67
Impact resistance	IK09
Corrosion resistance	5CE

---

**Electrical description**

---

Power supply	Requires remote [RT] mounted 120-12 volt AC Class 2 power supply, to be ordered separately
Driver / Ballast	N/A
Termination	Factory sealed termination chamber

---

**Additional information**

---

Lifetime	Ta=25°/40° L90B10 > 90000h
Listings	ETL, UL-1598, CSA-C22.2#250.0. Suitable for Wet Locations.

---

**Options**

**Light distribution**



symmetric, medium beam [M]



symmetric, very narrow beam [VN]



linear spread, very narrow beam [VN]



symmetric, very narrow beam, 'sharp cut-off' [VNS]



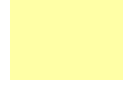
linear spread, very narrow beam, 'sharp cut-off'

**Color temperature**

**Nominal Watt**



3000 K



4000 K

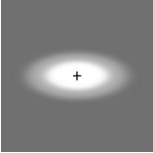
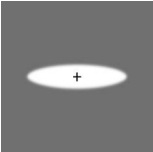
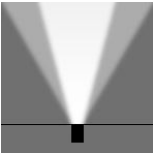
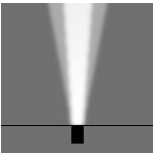



2700 K

4 W

## Inground Luminaires

## Configurations

Light distribution	Part ID	Light source	Delivered lumens	Rated input power	CRI	Weight (lb)
linear spread, very narrow beam [VN] 	185-2778+185-0895	LED-3/3W / 24V AC/DC - 4000 K	334.3	3.8 W	80	3.00
	185-2783+185-0895	LED-3/3W / 24V AC/DC - 4000 K	366.7	3.8 W	80	3.00
	185-3193+185-0895	LED-3/3W / 24V AC/DC - 2700 K	312.8	3.8 W	80	3.00
linear spread, very narrow beam, 'sharp cut-off' 	185-2779+185-0895	LED-3/3W / 24V AC/DC - 4000 K	343.1	3.8 W	80	3.00
	185-2784+185-0895	LED-3/3W / 24V AC/DC - 4000 K	376.3	3.8 W	80	3.00
	185-3539+185-0895	LED-3/3W / 24V AC/DC - 2700 K	321	3.8 W	80	3.00
symmetric, medium beam [M] 	185-2777+185-0895	LED-3/3W / 24V AC/DC - 4000 K	353.5	3.8 W	80	3.00
	185-2782+185-0895	LED-3/3W / 24V AC/DC - 4000 K	387.7	3.8 W	80	3.00
	185-3538	LED-3/3W / 24V AC/DC - 2700 K	330.7	3.8 W	80	3.00
symmetric, very narrow beam [VN] 	185-2778	LED-3/3W / 24V AC/DC - 4000 K	361.3	3.8 W	80	3.00
	185-2783	LED-3/3W / 24V AC/DC - 4000 K	396.3	3.8 W	80	3.00
	185-3193	LED-3/3W / 24V AC/DC - 2700 K	338	3.8 W	80	3.00
symmetric, very narrow beam, 'sharp cut-off' [VNS] 	185-2779	LED-3/3W / 24V AC/DC - 4000 K	361.2	3.8 W	80	3.00
	185-2784	LED-3/3W / 24V AC/DC - 4000 K	396.2	3.8 W	80	3.00
	185-3539	LED-3/3W / 24V AC/DC - 2700 K	337.9	3.8 W	80	3.00

## WE-EF LIGHTING USA, LLC

410-D Keystone Drive, 15086 Warrendale, PA 15086 - Phone: +1 724 742 0030

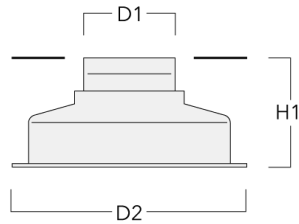
customersupport.usa@we-ef.com - <https://we-ef.com/us>

Subject to technical changes and errors. - Generated on 12/04/2025

**Mounting Accessories**

**Installation blackout**

Description	Part ID	D1	D2	H1	Weight (lb)	D	H
Blockout, Plastic	185-0412	3.74	9.45	4.33	1.1	95/240	110



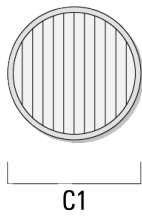
**Optical Accessories**

**Linear spread lens**

---

Description	Part ID	C1
Linear spread lens IO-180	185-0895	1.93

---

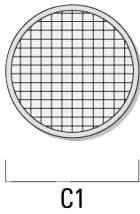


**Inground Luminaires**

---

**Softening Lens**

Description	Part ID	C1
Flood lens IO-360	185-0899	1.93

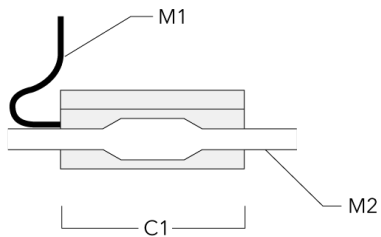




## Electrical Accessories

### Sealable junction box

Description	Part ID	C1	M1	M2
Sealable junction box SJB 130	185-1624	5.75	Ø 0.39	Ø 0.47 - 0.75



### Transformers

Description	Part ID
Transformer 120 V - 12 V AC 24.0 W	185-6904
Transformer 120 V - 12 V AC 96.0 W	185-6905
Transformer 120 V - 12 V AC 240.0 W	185-6906