

# MINI STEP STAR - Wall Recessed - Low Voltage - LED High-Power - Round - Core Drill - Faceplate: Louvered - Pattern C - Mini



IP66

**Downloads**

[Product Images \(.zip\)](#)

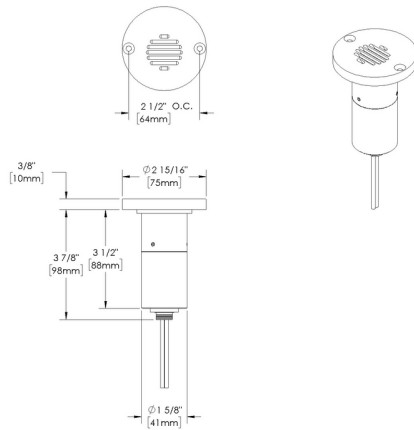
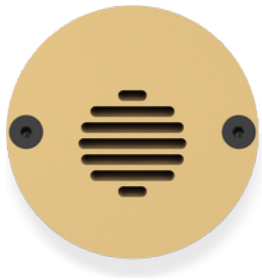
[Technical Drawing \(.zip\)](#)

[IES Files \(.zip\)](#)

[BIM - Revit \(.zip\)](#)

[Installation Instructions \(.pdf\)](#)

**Product Variant Examples**



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## Available Logic & Configurations

<b>SS-</b> 01	<b>WR-</b> 02	<b>LOD-</b> 03	<b>LHP-</b> 04	<b>-</b> 05	<b>RO-</b> 06A	<b>CD-</b> 06B	<b>FLDC-</b> 06C	<b>MIN-</b> 06D
<b>01 SERIES</b> SS - STEP STAR <b>02 CATEGORY</b> WR - Wall Recessed <b>03 DRIVER</b> LOD - Low Voltage <b>04 LIGHT SOURCE (TYPE)</b> LHP - LED High-Power				<b>05 MATERIAL</b> AL - Aluminum BR - Brass SS - Stainless Steel <b>06A SHAPE</b> RO - Round <b>06B MOUNT</b> CD - Core Drill <b>06C STYLE</b> FLDC - Faceplate: Louvered - Pattern C - 30° Angle - Round <b>06D VERSION</b> MIN - Mini				
<b>07 LIGHT SOURCE</b> e67 - 2700K CR180 - 7W (30 - 53 lm) e68 - 3000K CR180 - 7W (32 - 57 lm) e69 - 4000K CR180 - 7W (33 - 58 lm) e75 - Amber - 7W e82 - 2700K CR190 - 7W e83 - 3000K CR190 - 7W e84 - 3500K CR180 - 7W				<b>11 WIRING LENGTH</b> WL00 - Standard WL25 - 25 Ft Leads <b>12 FINISH</b> Standard Finishes BLP, BZP, WHP, SAP, BLW, BZW, WHW, VER Premium Finishes CMG, SMG, RMG, AMG, TXF, BCM, BGE, WCP, OCP, HUG, ABP, BPP, SDS, WIR, CAP, CRM, AQW, NBP Other - RAL RAL Other - Custom Color CUS Brass Finishes MAB, POB, MIT Stainless Steel Finishes MAS, POS				

**NOTE:** Not all configurations may be compatible with one another. Please configure the product for specific 2D, Photometry, Downloads, Spec Sheet and Compatible mountings and power supplies.

# MINI STEP STAR - Wall Recessed - Low Voltage - LED

## High-Power - Round - Core Drill - Faceplate: Louvered - Pattern C - Mini

### Features



Lens factory adhered to fixture cap providing hermetically sealed optical compartment



Secured with flush, countersunk tamper resistant hardware



Machined solid billet faceplate provides unmatched strength and durability



Manufactured in the USA with sustainable processes



Water-tight anti-siphon plug prevents moisture ingress from wireways



Easily replaceable modular components reduce waste and extend fixture life

**WARNING: This is a low voltage product. Please check "Mountings With A Power Supply" or "Power Supplies" to order remote transformer separately.**

### Technical

**Driver:** Low Voltage

**Light Source (Type):** LED High-Power

**Material:** Aluminum, Brass, Stainless Steel

**CCT (K):** Amber, 2700, 3500, 3000, 4000

**CRI:** 80, 90

**Input Power (W):** 7

**Delivered Lumens (lm):** 30 - 33

**Beam Angle (°):** 30, 30

**Shape:** Round

**Mount:** Core Drill

**Style:** Faceplate: Louvered - Pattern C - 30° Angle - Round

**Version:** Mini

**Wiring Length:** Standard, 25 Ft Leads

**Finish:** Standard Finishes, Premium Finishes, Other - RAL, Other - Custom Color, Brass Finishes, Stainless Steel Finishes

**Body:** Unibody design with enclosed, water-proof wireway, integral heat sink, fully machined from solid billet, anti-condensation and corrosion vent equalizes fixture pressure and eliminates potential for damage to internal components.

**Material Detail:** Furnished in stainless steel (304), Furnished in brass (360), Furnished in copper-free aluminum (6061-T6).

**Aiming:** Louver pattern is machined into faceplate to prevent direct view to the source at nadir. 30° optical cutoff for mounting heights well below typical visual glare angles.

**Light Source Detail:** High power LEDs modular design with electrical disconnects.

**Hardware:** Tamper-resistant, stainless steel hardware. Hardware is black oxide treated for additional corrosion resistance.

**Sealing:** 'O' Ring provides water-tight seal., Anti-condensation and corrosion vent equalizes fixture pressure and eliminates potential for damage to internal components.

**Finish Detail:** Powder coat or metal finish options available for brass material., Metal finish option only for stainless steel material., StarGuard, our 15-stage chromate-free process, cleans and conversion coats aluminum components prior to application of Class 'A' TGIC polyester powder coating. It is RoHS compliant.

**Warranty:** 5-year limited warranty.

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### Finishes

#### STANDARD FINISHES



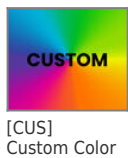
#### PREMIUM FINISHES



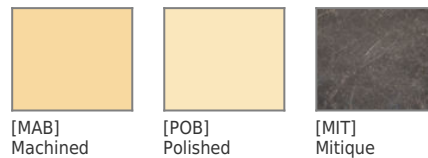
#### OTHER - RAL



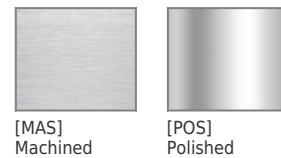
#### OTHER - CUSTOM COLOR



#### BRASS FINISHES



#### STAINLESS STEEL FINISHES



**MINI STEP STAR - Wall Recessed - Low Voltage - LED  
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(Brass)

(Brass)

(Stainless  
Steel)

(Stainless  
Steel)

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### Light Source

Light Source	Optic	Beam Angle	CCT (K)	CRI	R9	Input Power (W)	Delivered Lumens (Lm)	CBCP
e67	-	30	2700	80	>15	7	30	
e68	-	30	3000	80	>15	7	32	
e69	-	30	4000	80	>15	7	33	
e75	-	30	Amber			7		
e82	-	30	2700	90	>50	7		
e83	-	30	3000	90	>50	7		
e84	-	30	3500	80	>15	7		