

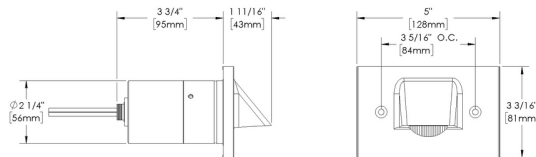
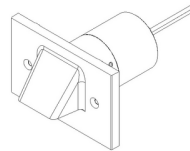
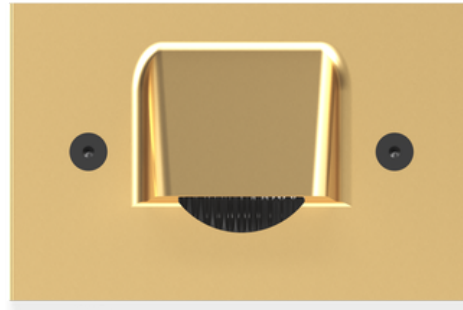
# STEP STAR - Wall Recessed - Low Voltage - LED High-Power - Rectangular Horizontal - Core Drill - Faceplate: Visor



**Downloads**

- Product Images (.zip)
- Technical Drawing (.zip)
- 2D (.dwg)
- 2D (.dxf)
- IES Files (.zip)
- BIM - Revit (.zip)
- Installation Instructions (.pdf)

**Product Variant Examples**



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## Available Logic & Configurations

**SS-** **WR-** **LOD-** **LHP-** **-** **RH-** **CD-** **FVR-**  
 01 02 03 04 05 06A 06B 06C

**01 SERIES**

**SS** - STEP STAR

**02 CATEGORY**

**WR** - Wall Recessed

**03 DRIVER**

**LOD** - Low Voltage

**04 LIGHT SOURCE (TYPE)**

**LHP** - LED High-Power

**-** **-** **-**  
 07 11 12

**07 LIGHT SOURCE**

- e64** - 2700K CRI80 - 7W (27 - 79 lm)
- e65** - 3000K CRI80 - 7W (27 - 81 lm)
- e66** - 4000K CRI80 - 7W (31 - 91 lm)
- e74** - Amber - 7W
- e79** - 2700K CRI90 - 7W
- e80** - 3000K CRI90 - 7W
- e81** - 3500K CRI80 - 7W

**05 MATERIAL**

- AL** - Aluminum
- BR** - Brass

**06A SHAPE**

**RH** - Rectangular Horizontal

**06B MOUNT**

**CD** - Core Drill

**06C STYLE**

**FVR** - Faceplate: Visor

**11 WIRING LENGTH**

- WL00** - Standard
- WL25** - 25 Ft Leads

**12 FINISH**

- 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**

**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.

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## 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

<b>Driver:</b> Low Voltage
<b>Light Source (Type):</b> LED High-Power
<b>Material:</b> Aluminum, Brass
<b>CCT (K):</b> Amber, 2700, 3500, 3000, 4000
<b>CRI:</b> 80, 90
<b>Input Power (W):</b> 7
<b>Delivered Lumens (lm):</b> 55 - 63
<b>Shape:</b> Rectangular Horizontal
<b>Mount:</b> Core Drill
<b>Style:</b> Faceplate: Visor
<b>Wiring Length:</b> Standard
<b>Finish:</b> Standard Finishes, Premium Finishes, Other - RAL, Other - Custom Color, Brass Finishes

<b>Body:</b> 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.
<b>Material Detail:</b> Furnished in brass (360)., Furnished in copper-free aluminum (6061-T6).
<b>Aiming:</b> 90° optical cutoff for mounting heights well below typical visual glare angles.
<b>Light Source Detail:</b> High power LEDs modular design with electrical disconnects.
<b>Hardware:</b> Tamper-resistant, stainless steel hardware. Hardware is black oxide treated for additional corrosion resistance.
<b>Sealing:</b> 'O' Ring provides water-tight seal., Anti-condensation and corrosion vent equalizes fixture pressure and eliminates potential for damage to internal components.
<b>Note:</b> Adjust-e-Lume, an LED board feature, allows for dynamic lumen response at the individual fixture. Indexed (100% to 25% nom.) lumen output. Maintains output at desired level or may be changed (A9 to A1). Standard preset from the factory is A9 (100%).
<b>Finish Detail:</b> Powder coat or metal finish options available for brass 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.
<b>Warranty:</b> 5-year limited warranty.

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## Finishes

### STANDARD FINISHES



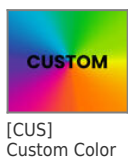
### PREMIUM FINISHES



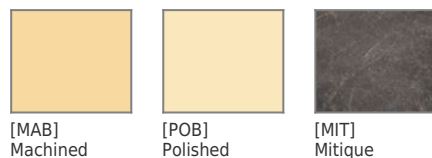
### OTHER - RAL



### OTHER - CUSTOM COLOR



### BRASS FINISHES



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(Brass)

(Brass)

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## Light Source

Light Source	Optic	Beam Angle	CCT (K)	CRI	R9	Input Power (W)	Delivered Lumens (Lm)	CBCP
e64	-	60	2700	80	>15	7	55	
e65	-	60	3000	80	>15	7	56	
e66	-	60	4000	80	>15	7	63	
e74	-	60	Amber			7		
e79	-	60	2700	90	>50	7		
e80	-	60	3000	90	>50	7		
e81	-	60	3500	80	>15	7		