MINI VERSA STAR - Ceiling Recessed - Low Voltage - LED High-Power - Round - Core Drill - Mini

(formerly Chart Star / CH-LED, CHS-LED, CHL-C-LED, CHL-F-LED)

Configure

VS-CR-LOD-LHP-___-RO-CD-___-MIN-___-___-___-___-___-___-___
01 02 03 04 05 06A 06B 06C 06D 07 08 10A 10B 11 12

VERSA STAR - Ceiling Recessed - Low Voltage - LED High-Power - Round - Core Drill - Mini

01 SERIES
VS - VERSA STAR

02 CATEGORY
CR - Ceiling Recessed

03 DRIVER
LOD - Low Voltage

04 LIGHT SOURCE (TYPE)
LHP - LED High-Power

05 MATERIAL
AL - Aluminum
BR - Brass
SS - Stainless Steel

06A SHAPE
RO - Round

06B MOUNT
CD - Core Drill

06C STYLE
FLDC - Faceplate: Louvered - Pattern C - 30° Angle - Round
FLDF - Faceplate: Louvered - Pattern F - 0° Angle - Round
FSD - Faceplate: Standard
FSL - Faceplate: Slim

06D VERSION
MIN - Mini

07 LIGHT SOURCE
e67 - 2700K CRI80 - 7W (435 - 459 lm)
e68 - 3000K CRI80 - 7W (464 - 489 lm)
e69 - 4000K CRI80 - 7W (478 - 504 lm)
e75 - Amber - 7W
e82 - 2700K CRI90 - 7W
e83 - 3000K CRI90 - 7W
e84 - 3500K CRI80 - 7W

08 OPTIC
SP - Spot (17°)
NFL - Narrow Flood (25°)
MFL - Medium Flood (30°)

10A LENS
12 - Soft Focus
13 - Rectilinear

10B SHIELDING
00 - Not included (Standard)
11 - Honeycomb Baffle

11 WIRING LENGTH
WL00 - Standard
WL25 - 25 Ft Leads

12 FINISH
Standard Finishes
BLP, **BZP**, **WHP**, **SAP**, **BLW**, **BZW**, **WHW**, **VER**
Premium Finishes
CMG, **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**

Compatible Mounting & Power Supply Option Types

(Configured separately. For the full list of compatible options, please use the "Order Separately" section located on **this product web page**.)


In-grade HP2


Transformer


Universal Power Module

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Updated 11/07/2026

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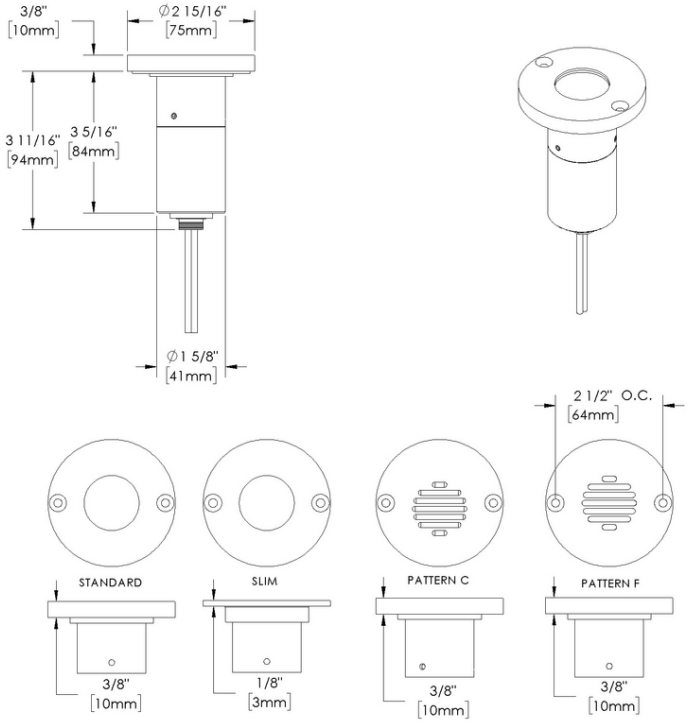
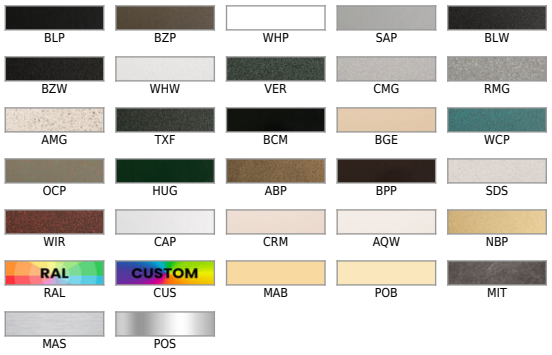








Finishes



For more detailed information and visuals regarding our finishes, visit www.bklighting.com/finishes

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IP66

Features



Anti-condensation vent allows moisture to exit the fixture but never enter in



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



Solid billet fixture body provides unmatched durability and heat management

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): 435 - 504

Beam Angle (°): 17, 25, 30

Control: MLV dimming capable via compatible remote magnetic transformer. See Mountings & Power Supplies section to order.

Shape: Round

Mount: Core Drill

Style: Faceplate: Standard, Faceplate: Slim, Faceplate: Louvered - Pattern C - 30° Angle - Round, Faceplate: Louvered - Pattern F - 0° Angle - Round

Version: Mini

Input Voltage: 12V

Lens: Soft Focus, Rectilinear

Shielding: Not included (Standard), Honeycomb Baffle

Wiring Length: Standard

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

IP Rating: IP66 rated

Weight (lbs): 0.71 - 2.19

Source to Lens Distance (in): 0.77

Body: Unibody design, with enclosed, water-proof wireway and integral heat sink, fully machined from solid billet.

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

Faceplate: Fully machined from solid billet. Countersunk holes provide for flush hardware mounting. Accommodates two (2) lens or louver media.

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

Optics: Interchangeable optics permit changes in the field.

Hardware: Mount with two (2) #10 fasteners as required (hardware not included). Length and type of mounting screws will vary with construction material.

Sealing: High temperature silicone ‘O’ Ring in fixture knuckle provides water-tight seal at joint., 1/8" thick HT-805A silicone foam gasket with acrylic adhesive for water-tight seal.

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.

Certification: Made in USA, UL Listed, Suitable for Wet Locations

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

B-K LIGHTING AMERICAN MADE + EMPLOYEE OWNED | 40429 Brickyard Drive, Madera, CA 93636 | +1 (559) 438-5800 | info@bklighting.com | bklighting.com

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Light Source

Configure your product to display exact performance values

Light Source	Optic	Beam Angle	CCT (K)	CRI	Input Power (W)	Delivered Lumens (Lm)	CBCP
-	-	-	-	-	-	-	-

Without selecting your configuration

Light Source	Optic	Beam Angle	CCT (K)	CRI	Input Power (W)	Delivered Lumens (Lm)	CBCP
e67	SP - Spot	17°	2700	80	7	459	3632
e67	NFL - Narrow Flood	25°	2700	80	7	435	1708
e67	MFL - Medium Flood	30°	2700	80	7	438	1337
e68	SP - Spot	17°	3000	80	7	489	3871
e68	NFL - Narrow Flood	25°	3000	80	7	464	1821
e68	MFL - Medium Flood	30°	3000	80	7	467	1425
e69	SP - Spot	17°	4000	80	7	504	3991
e69	NFL - Narrow Flood	25°	4000	80	7	478	1877
e69	MFL - Medium Flood	30°	4000	80	7	481	1469
e75	SP - Spot	17°	Amber		7		
e75	NFL - Narrow Flood	25°	Amber		7		
e75	MFL - Medium Flood	30°	Amber		7		
e82	SP - Spot	17°	2700	90	7		
e82	NFL - Narrow Flood	25°	2700	90	7		
e82	MFL - Medium Flood	30°	2700	90	7		
e83	SP - Spot	17°	3000	90	7		
e83	NFL - Narrow Flood	25°	3000	90	7		
e83	MFL - Medium Flood	30°	3000	90	7		
e84	SP - Spot	17°	3500	80	7		
e84	NFL - Narrow Flood	25°	3500	80	7		
e84	MFL - Medium Flood	30°	3500	80	7		

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