

DATE: _____ PROJECT: _____ TYPE: _____

CATALOG NUMBER LOGIC:



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Example: CFM - LED - L10 - SAP - A - DT

MATERIAL

(Blank) - Aluminum C - Copper

SERIES

CFM - Classic Surface Mount

SOURCE

LED - Line Voltage*

LED TYPE

L10 - 10W LED/2700K

L11 - 10W LED/3000K

L12 - 10W LED/4000K

L13 - 10W LED 2200K-3500K (Warm Dimming)

FINISH (See page 2 for full-color swatches)

Standard Finishes (BZP, BZW, BLP, BLW, WHP, WHW, SAP, VER)

Premium Finish (ABP, AMG, AQW, BCM, BGE, BPP, CAP, CMG, CRM, HUG, NBP, OCP, RMG, SDS, SMG, TXF, WCP, WIR)

Also available in RAL Finishes

Copper Finishes (NAT, BP, GP)

RINGS

A - Aluminum**

B - Brass**

S - Stainless Steel***

ACCESSORIES (select one)

DT - Dark Top Shield****

HS - House Side Shield*****

MSH - Mesh Screen*****

OPTION*****

CLR - Clear Coat Protection (Available on NAT finish only)

*120V only.

**Finish to match fixture

***Stainless steel rings are provided in Natural (NAT) regardless of finish.

****Eliminates glow in upper window. Material and finish to match fixture.

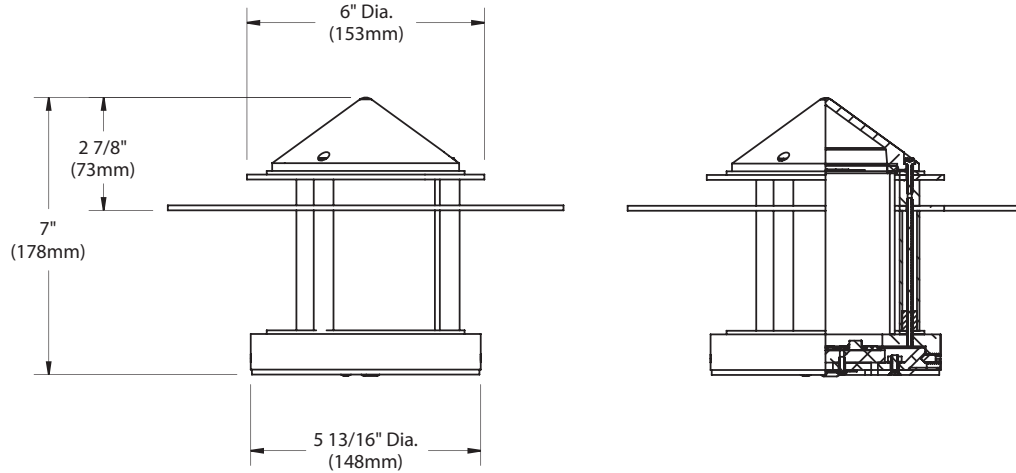
*****Material and finish to match fixture.

*****Only available for Copper Material.

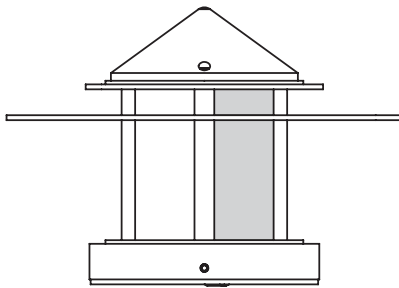
DATE:

PROJECT:

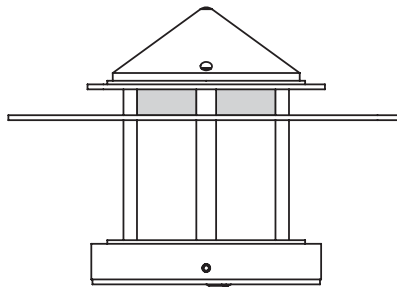
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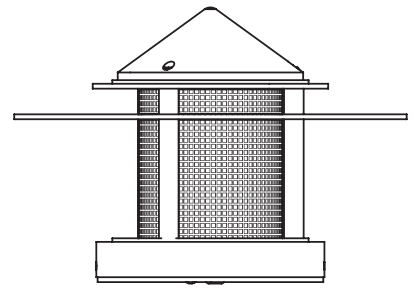
Shown with House Side Shield (HS)



Shown with Dark Top (DT)



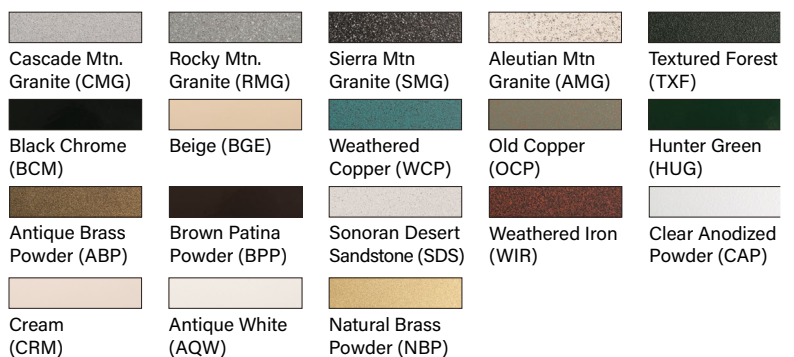
Shown with Mesh Screen (MSH)



STANDARD FINISHES



PREMIUM FINISHES



[Click Here](#) to view larger, full-color swatches of all available finishes on our website.

DATE:	PROJECT:	TYPE:
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ACCESSORIES (Configure separately)

SPECIFICATIONS

ELECTRICAL	WATTAGE	10W LED
	LED	Integrated LED system with 'L' technology is scalable for field upgrade. Line Voltage 120V only. Modular design permits field maintenance. High power, forward throw source complies with ANSI C78.377 binning requirements. Exceeds ENERGY STAR® lumen maintenance requirements. LM-80 certified components. For use with standard electronic low voltage wall box dimmers.
	WIRING	Tefzel™ coated wire, 18GA, 600V, 150° C rated and certified to UL 1659 standard.
PHYSICAL	MATERIALS	Copper: Constructed from copper and brass. These enduring metals are inherently corrosion resistant. Aluminum: Constructed from Copper-Free aluminum (Type 6061-T6)
	INSTALLATION	5" diameter, machined aluminum mounting plate with black finish. For use with 4" octagonal junction box (not included).
	DARK TOP	Eliminates light from upper window of the fixture. Hand Spun Aluminum- 3003 or Copper- C101.
	HOUSING SIDE SHIELD	Eliminates light from half of the fixture. Hand Spun Aluminum- 3003 or Copper- C101.
	MESH SCREEN	Diffuses light in both upper and lower windows. Not available with Dark Top or House Side Shield.
	DISK	1/8" 6061-T6 aluminum - 1/8" copper; 10" disk.
	LENS	3-1/2" dia. frosted acrylic lens provides sealed optical compartment.
	BASE	Cast aluminum-360, cast brass C836. High temperature silicone gasket provides water tight seal to lens assembly.
	RING STACK	Solid aluminum with aluminum spacers; brass or stainless steel accent rings with solid brass spacers.
	HARDWARE	Tamper-resistant, stainless steel hardware with black oxide finish.
	FINISH	Copper and Brass: Natural (NAT): Copper and brass components are sand blasted to expose the porous metal surface. Over time, and with exposure to the elements, the metals will naturally 'weather' resulting in a unique patina. Also available with hand-crafted metal finishes including brown patina (BP), and green patina (GP). Copper and brass components are also available in powder coat finishes. Optional ceramic clear coat protection (copper and brass components only) seals and protects underlying metals and protects against discoloration, fading, and wear. Highly impervious to chemicals, solvents, and graffiti. For use with natural (NAT) and polish (POL) finishes. Aluminum: StarGuard®, our exclusive RoHs compliant, 15 stage chromate-free process cleans and conversion coats aluminum components prior to application of Class 'A' TGIC polyester powder coating.
	WARRANTY	5 year limited warranty.
	LISTINGS	UL tested to IESNA LM-79. UL Listed. Certified to CAN/CSA/ANSI Standards. RoHs compliant. Suitable for indoor or outdoor use. Suitable for use in wet locations. Additionally suitable for installation within 4' of the ground. IP66 Rated. Made in USA.



DATA

DATE:

PROJECT:

TYPE:

LM79 DATA

LM70 DATA

TEKA LED #	LUMENS (Delivered)	CCT	INPUT WATTS (Typ.)	CRI (Typ.)	BUG RATING	Minimum Rated Life (hrs.) - 70% of initial lumens (L70)
L10	436	2700	10	90	B0-U3-G1	50,000
L11	436	3000	10	90	B0-U3-G1	50,000
L12	450	4000	10	90	B0-U3-G1	50,000
L13	441	2200-3500	10	90	B0-U3-G1	50,000

TEKA ILLUMINATION

MADE IN THE USA

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CLASSIC SURFACE MOUNT (CFM) - HORIZONTAL FOOTCANDLES

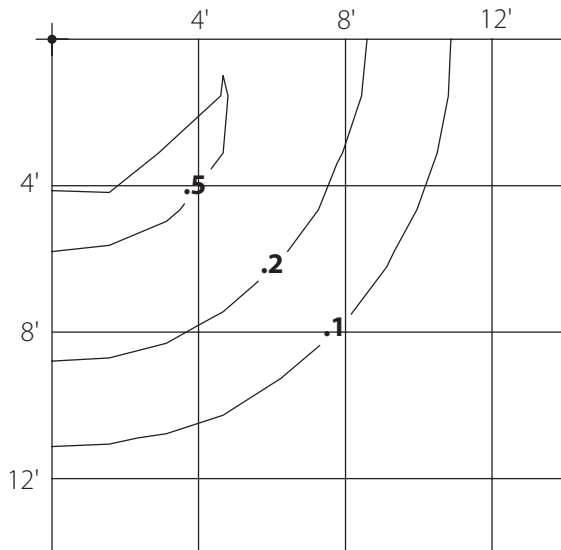
DATE:

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CFM - LED - L12 (10W) - 4000K

Mounting Height = 3 Ft



HORIZONTAL FOOTCANDLES

Light Loss Factor = 1.00

Luminaire Lumens = 450

Maximum Calculated Value = 0.75 Fc

2.7K Multiplier = .97

3K Multiplier = .97

BUG Rating = B0 U3 G1