LIGHT HOUSE SURFCE MOUNT

CATALOG NUMBER LOGIC:



*120V only.

**Finish to match fixture.

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

****Material and finish to match fixture.

*****Only available for Copper Material.

CATALOG NUMBER LOGIC

CATALOG NOMBER LOGIC	
Example: LHS - SQ1 - LED - L10 - SAP - A - MSH	
MATERIAL	
(Blank) - Aluminum C - Copper	
SERIES	
LHS - Light House Surface Mount	
STYLE	
SD1 - Solid Disk Shade	
SD2 - Disk Shade with Accent Lens	
SD3 - Disk Shade with Flat Lens	
SQ1 - Square Disk Shade	
SQ2 - Square Disk Shade with Accent Lens	
SQ3 - Square Disk Shade with Flat Lens	
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, HU TXF, WCP, WIR)	G, NBP, OCP, RMG, SDS, SMG,
Also available in RAL Finishes	
Copper Finishes (NAT, BP, GP)	
RINGS	
A - Aluminum**	
B - Brass**	
S - Stainless Steel***	
ACCESSORIES (select one)	
HS - House Side Shield****	
MSH - Mesh Screen****	

OPTION*****

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

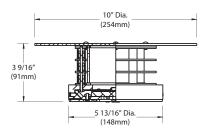
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TYPE:

SIDE VIEW



(Shown with Mesh Screen)

_10" Dia. (254mm)

5 13/16" Dia. (148mm)

(Shown with House Side Shield)

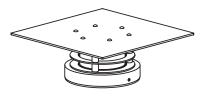
нs



(SD1 Style shown with 10" Dia. Solid Disk)

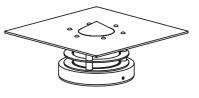
(SD2 Style shown with 10" Dia. Solid Disk with Accent Lens)

TOP VIEW

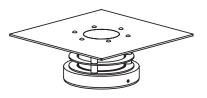


(SQ1 Style shown with 10" Square Disk)

(SQ2 Style shown with 10" Square Disk with Accent Lens)



(SQ3 Style shown with 10" Square Disk with Flat Lens)



STANDARD FINISHES

3 9/16" (91mm)



<u>Click Here</u> to view larger, full-color swatches of all available finishes on our website.

PREMIUM FINISHES



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06/14/2022 SKU-1204 SUB-2576-00



(SD3 Style shown with 10" Dia. Solid Disk with Flat Lens)

LIGHT HOUSE SURFCE MOUNT					
DATE:	PROJECT:	TYPE:			

Accessories (Configure separately)

PHYSICAL M IN H D L L	ED VIRING MATERIALS NSTALLATION IOUSE SIDE SHIELD MESH SCREEN MISK ENS	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 Incandescent wall box dimmers. Tefzel™ coated wire, 18AG, 600V, 150° C rated and certified to UL 1659 standard. Copper: Constructed from copper and brass. These enduring metals are inherently corrosion resistant. Aluminum: Constructed from Copper-Free aluminum (Type 6061-T6) 5″ diameter, machined aluminum mounting plate with black finish. For use with 4″ octagonal junction box (not included). Eliminates light from half of the fixture. Hand Spun Aluminum- 3003 or Copper- C101. Diffuses light in window. Not available with House Side Shield.			
PHYSICAL M IN H D L	IATERIALS INSTALLATION IOUSE SIDE SHIELD IESH SCREEN IISK	Copper: Constructed from copper and brass. These enduring metals are inherently corrosion resistant. Aluminum: Constructed from Copper-Free aluminum (Type 6061-T6) 5" diameter, machined aluminum mounting plate with black finish. For use with 4" octagonal junction box (not included). Eliminates light from half of the fixture. Hand Spun Aluminum- 3003 or Copper- C101. Diffuses light in window. Not available with House Side Shield.			
IN H D LE	NSTALLATION IOUSE SIDE SHIELD IESH SCREEN IISK	Aluminum: Constructed from Copper-Free aluminum (Type 6061-T6) 5" diameter, machined aluminum mounting plate with black finish. For use with 4" octagonal junction box (not included). Eliminates light from half of the fixture. Hand Spun Aluminum- 3003 or Copper- C101. Diffuses light in window. Not available with House Side Shield.			
H M D	IOUSE SIDE SHIELD IESH SCREEN IISK	5" diameter, machined aluminum mounting plate with black finish. For use with 4" octagonal junction box (not included). Eliminates light from half of the fixture. Hand Spun Aluminum- 3003 or Copper- C101. Diffuses light in window. Not available with House Side Shield.			
H M D	IOUSE SIDE SHIELD IESH SCREEN IISK	(not included). Eliminates light from half of the fixture. Hand Spun Aluminum- 3003 or Copper- C101. Diffuses light in window. Not available with House Side Shield.			
M D Lt	IESH SCREEN JISK	Diffuses light in window. Not available with House Side Shield.			
D	ISK				
LE					
	ENC	1/8" 6061-T6 aluminum or 1/8" copper; 10" disk.			
B	ENS	3-1/2" dia. frosted acrylic lens with optional frosted acrylic accent lens provides sealed optical compartment			
	ASE	Cast aluminum-360, cast brass C836. high temperature silicone gasket provides water tight seal to lens assembly.			
	ING STACK	Solid aluminum rings with solid aluminum spacers; brass or stainless steel accent rings with solid brass spacers.			
H	IARDWARE	Tamper-resistant, stainless steel hardware.			
FI	INISH	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), green patina (GP), and polish (POL).			
		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.			
W	ARRANTY	5 year limited warranty.			
L	ISTINGS	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.			

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DATA						
DATE:	DATE: PROJECT:			TYPE:		
	LM79 DATA				LM70 DATA	
TEKA LED #	LUMENS (Delivered)	сст	INPUT WATTS (Typ.)	CRI (Typ.)	BUG RATING	Minimum Rated Life (hrs.) - 70% of initial lumens (L70)
L10	316	2700	10	90	B0-U3-G1	50,000
L11	316	3000	10	90	B0-U3-G1	50,000
L12	326	4000	10	90	B0-U3-G1	50,000
L13	319	2200-3500	10	90	B0-U3-G1	50,000

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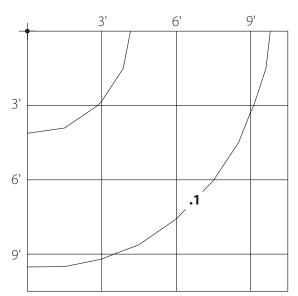
LIGHT HOUSE SCONCE (LHS) - HORIZONTAL FOOTCANDLES

DATE:

PROJECT:

TYPE:

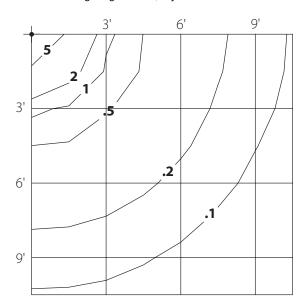
LHS - LED - L12 (10W) - 4000K Mounting Height = 3 Ft, Style = SD1



HORIZONTAL FOOTCANDLES

Light Loss Factor = 1.00 Luminaire Lumens = 326 Maximum Calculated Value = 0.18 Fc 2.7K Multiplier = .97 3K Multiplier = .97 BUG Rating = B0 U3 G1

LHS - LED - L12 (10W) - 4000K Mounting Height = 3 Ft, Style = SD2



HORIZONTAL FOOTCANDLES

Light Loss Factor = 1.00 Luminaire Lumens = 421 Maximum Calculated Value = 8.06 Fc 2.7K Multiplier = .97 3K Multiplier = .97 BUG Rating = B0 U3 G1

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