DIMENSIONS

12 1/2" Round [318 mm]

11 1/2" [292 mm]

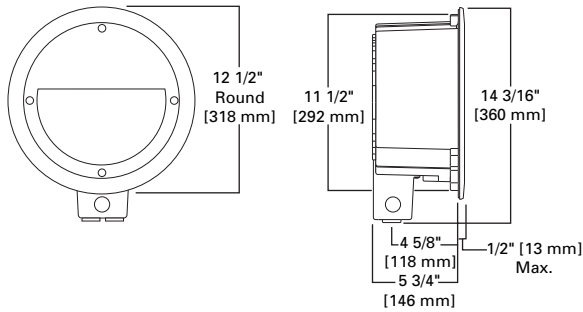14 3/16" [360 mm]

4 5/8" [118 mm]

1/2" [13 mm] Max.

5 3/4" [146 mm]

DESCRIPTION

The SOLAS™ Series family of modular faceplate designs provide a tasteful architectural statement equally suitable for indoor and outdoor environments. Available solid stainless and copper faceplate covers add a premium look to flush faceplate fixtures. SOLAS™ Series luminaires are for recessed wall mounted applications only.
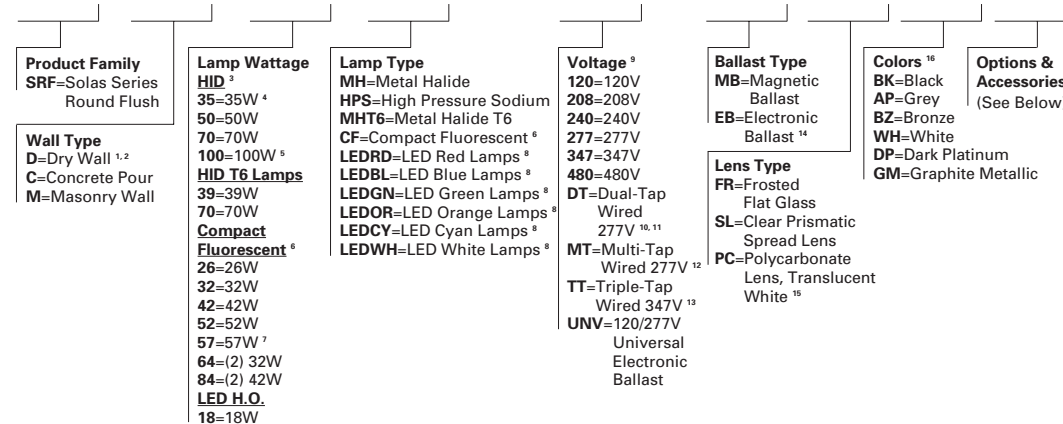
DARK SKY COMPLIANT **CO** Cutoff

In HID lamps with "SL" lens option.

SRF
SOLAS SERIES ROUND

18-100W

Metal Halide
High Pressure Sodium
Compact Fluorescent
LED

ARCHITECTURAL
RECESSED LOW LEVEL
WALL LUMINAIRE

- One piece die-cast aluminum construction

- One piece die-cast aluminum faceplate utilizes a continuous silicone gasket to seal securely to housing. Faceplate is mounted with two (2) point screws. ADA compliant

- 95% reflective anodized aluminum sheet. Optical segments are rigidly mounted inside a heavy wall aluminum housing for superior protection

- Removable power tray for ease of maintenance. Conduit splice box provides six (6) 3/4" NPS hubs for supply connection

- Available for indoor and outdoor applications utilizing drywall, OSB, concrete pour and brick/masonry. Maximum depth back housing protrudes into wall is 5 3/4"

- Available in stainless steel or pure copper and comes with circular brushed finish

- Approximate net weight: 19 lbs. (8.64 kgs.)

ORDERING INFORMATION

SAMPLE NUMBER: SRF-M-39-MHT6-MT-MB-PC-BK

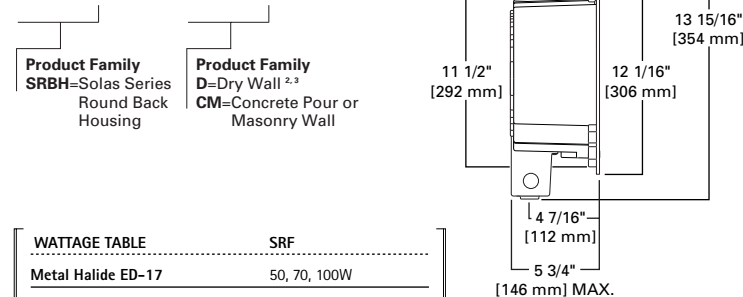| Product Family	Lamp Wattage	Lamp Type	Voltage [9]	Ballast Type	Colors [16]	Options & Accessories
SRF=Solas Series Round Flush	**HID** [3]	**MH**=Metal Halide	**120**=120V	**MB**=Magnetic Ballast	**BK**=Black	(See Below)
	35=35W [4]	**HPS**=High Pressure Sodium	**208**=208V		**AP**=Grey	
Wall Type	**50**=50W	**MHT6**=Metal Halide T6	**240**=240V	**EB**=Electronic Ballast [14]	**BZ**=Bronze	
D=Dry Wall [1,2]	**70**=70W	**CF**=Compact Fluorescent [6]	**277**=277V		**WH**=White	
C=Concrete Pour	**100**=100W [5]	**LEDRD**=LED Red Lamps [8]	**347**=347V	**Lens Type**	**DP**=Dark Platinum	
M=Masonry Wall	**HID T6 Lamps**	**LEDBL**=LED Blue Lamps [8]	**480**=480V	**FR**=Frosted Flat Glass	**GM**=Graphite Metallic	
	39=39W	**LEDGN**=LED Green Lamps [8]	**DT**=Dual-Tap Wired 277V [10, 11]	**SL**=Clear Prismatic Spread Lens		
	70=70W	**LEDOR**=LED Orange Lamps [8]	**MT**=Multi-Tap Wired 277V [12]	**PC**=Polycarbonate Lens, Translucent White [15]		
	Compact Fluorescent [6]	**LEDCY**=LED Cyan Lamps [8]	**TT**=Triple-Tap Wired 347V [13]			
	26=26W	**LEDWH**=LED White Lamps [8]	**UNV**=120/277V Universal Electronic Ballast			
	32=32W					
	42=42W					
	52=52W					
	57=57W [7]					
	64=(2) 32W					
	84=(2) 42W					
	LED H.O.					
	18=18W					

Options [17]
F=Single Fuse (120, 277 or 347V) Specify Voltage [18]
FF=Double Fuse (208, 240 or 480V) Specify Voltage [18]
TP=Tamper Proof Hardware (TORX™ Center Pin Reject)
EM/SC=Quartz Emergency Separate Circuit [19]
L=Lamp included

Accessories [21]
SSRFC=Stainless Steel Round Flush Cover
CURFC=Copper Round Flush Cover [20]
LED Replacement Lamp Kit (order separately)
LED RD/RK=Red LED Lamp Replacement Kit
LED BL/RK=Blue LED Lamp Replacement Kit
LED GN/RK=Green LED Lamp Replacement Kit
LED OR/RK=Orange LED Lamp Replacement Kit
LED CN/RK=Cyan LED Lamp Replacement Kit
LED WH/RK=White LED Lamp Replacement Kit

ORDERING INFORMATION (Back Housing. Must be order separately)

SAMPLE NUMBER: SRBH-D

Product Family	Product Family
SRBH=Solas Series Round Back Housing	**D**=Dry Wall [2,3]
	CM=Concrete Pour or Masonry Wall

11 1/2" [292 mm]

13 15/16" [354 mm]

12 1/16" [306 mm]

4 7/16" [112 mm]

5 3/4" [146 mm] MAX.

WATTAGE TABLE	SRF
Metal Halide ED–17	50, 70, 100W
High Pressure Sodium	35, 50, 70W
Metal Halide T6	39, 70W
Compact Fluorescent	26, 32, 42, 57W
Dual Compact Fluorescent	(2) 26, (2) 32, (2) 42W
LED High Output	18W

Certifications

IP66 Rated	U.L. 1598	ADA Compliant	**CO** Cutoff
CSA Listed	25°C Rated	ISO 9001	

Recessed wall mount only.

NOTES: 1 If insulation material is used, it must be kept minimum 3" away from luminaire on all sides. **2** All HID units for drywall or combustible applications will require a dual- or multi-tap magnetic ballast allowing use of insulation detector as required by Code. CF units have built in thermal protection; insulation detector will be taken out of circuit. **3** All HID ED-17 lamps are medium-base. **4** 35W HPS available in 120V only. **5** 100W MH available only in "C" Concrete Pour and "M" Masonry Wall units. **6** CF lamps use electronic ballast 120-277V (UNV) only. **7** Nominal M.O.L lamp length of 57W CFL not to exceed 7". **8** Available with electronic ballast, 120V only. **9** Products also available in non-US voltages and 50Hz for international markets. Consult factory for availability and ordering information. **10** Dual-tap is 120/277V wired 277V. **11** Not available in 70W MH medium-base M98 lamp. **12** Multi-tap is 120/208/240/277V wired 277V. **13** Triple-tap is 120/277/347V wired 347V. **14** Available in 50W MH or less, 120-277V universal voltage, not available with HID units in Dry Wall (D) applications. "EB" standard on all Compact Fluorescent. **15** 70W HID max., 84W compact fluorescent max. **16** Custom and RAL color matching available upon request. Consult your INVUE Lighting Systems Representative for further information. **17** Add as suffix in the order shown. **18** Available on 50W or less only. **19** For use only with 39W T6 MH lamp. Backup lamp is Halogen 120V T4, G9 base 40W maximum. **20** Copper cover supplied with baked lacquer finish to maintain finish prior to installation. Over time copper will weather to a natural patina finish. **21** Order separately. **22** Specifications and dimensions subject to change without notice.

COOPER LIGHTING