

## APPLICATION

Ideal for low to medium height ceilings where a recessed wall wash is desired that delivers uniform illumination to vertical surfaces using compact fluorescent lamps.

## PRODUCT DATA

**REFLECTOR:** Reflector optics provide high performance in this series of wall washers. A primary reflector delivers efficiency to both the wall wash kicker reflector and the downlight component. The lower cone maintains a low brightness appearance, consistent with the other products in the 6" family. A one-half inch low profile overlap flange is standard.

**HOUSING:** Designed for shallow plenums, the housing is fabricated heavy gauge galvanized steel and provides a solid structure for the optical and electrical components as well as a platform for decorative attachments. Standard plaster flange allows one-inch ceiling thickness.

**MOUNTING:** Universal mounting brackets adjust vertically 2.5" and accept a variety of hanger bars, C-Channel, EMT or rigid bars (see optional accessories).

**ELECTRICAL:** 120 to 277 volt input 50 to 60 Hz high power factor electronic ballasts are instant start, under 10% THD. Consult Technical Section for additional ballast operating data. \*Optional emergency ballast (-EM) operates one lamp for 90 minutes, faceplate with test switch and charger light. Integral push to test switch available. See options below.

**JUNCTION BOX:** Heavy gauge galvanized junction box pre-wired with grounding pigtail. Easy access covers. Multiple conduit knockouts listed for through branch circuit wiring.

**SOCKET:** Positive latch four pin thermoplastic. 26 and 32 watt models feature a twist lock lamp socket. 18 watt features a push in socket.

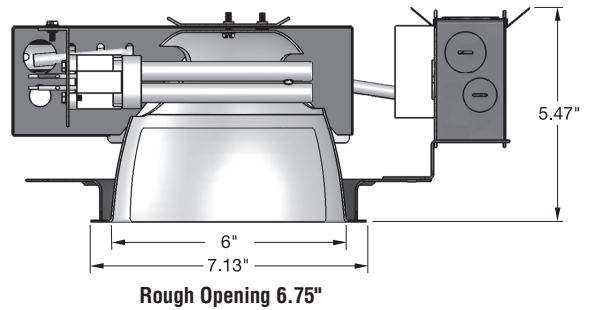
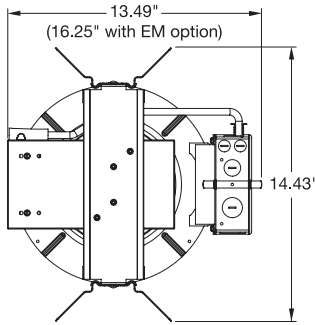
### LAMP DATA:

LAMP	WATTS	BASE	BALLAST	LUMENS
Triple Tube 4-Pin	26	GX24q-3	Elec.	1800
	32	GX24q-3	Elec.	2400
	42	G24q-4	Elec.	3200
Quad Tube 4-Pin	18	G24q-2	Elec.	1250
	26	G24q-3	Elec.	1800

Standard lamping, initial lumens.



Listed For Wet Location Under Covered Ceiling *Manufactured and tested to UL#1598 and CSA standards.*  
*Note: Suitable for damp location and wet location under covered ceiling.*



## SERIES 6SHF SHALLOW DEPTH Open Wall Wash Compact Fluorescent

- Open reflectors are not suitable for air handling plenums

Catalog #:

6SHF

/ 6SHF1WW

Example: 6SHF126QE4

Example: 6SHF1WWSCLPF

Fixture Series	Lamp/Wattage	Ballast/Voltage	Options
6SHF	QTY. TYPE (Triple Tube)	E4 Electronic120/277 D1 120V Lutron Dimming* D2 277V Lutron Dimming* * Refer to separate page for dimming ballast specifications and availability of other styles.	See Below
	1 26T		
	1 32T		
	1 42T		
	(Quad Tube)		
1 or 2 18Q			
1 or 2 26Q			

Trim	Trim Finish w/polished flange
6SHF1	- One Lamp Reflector
6SHF2	- Two Lamp Reflector
WW	- 120° Cutout Wall Wash
	SCLPF - Soft Specular Clear Alzak
For white painted flange, drop "PF" from Catalog #. For other finishes, consult reflector section.	

## Optional Accessories

Hanger Bars (set of 2)

- 101782 = #520 Caddy Bars
- 9127 = 27" C-Channel
- 24CBH = 24" one-piece B-Line C-Channel hanger bar
- 9152 = 52" C-Channel
- 27BH = 27" Solid Bar

\* Emergency battery packs are not accessible from below the ceiling.

Fixture:	Type:
Project:	

## Options

- EM\* = Emergency Battery Pack w/remotely located Test Switch
- EMITS\* = Emergency Battery Pack with Integral Test Switch installed in reflector
- F = Fused

A wide variety of Decorative Element styles can be found in separate brochure.

All Pathway® products meet or exceed requirements as established by the National Electrical Code. Specifications subject to change without notice. Alzak® is a registered trademark of Alcoa.

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the Lighting Source

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Series 6SHF SHALLOW DEPTH - Open Wall Wash Compact Fluorescent

FL8.5  
CUCLUL