4" Square Ceiling / Floor Wash

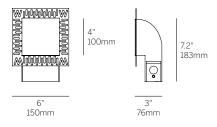




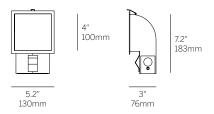
Recessed Plaster Trim



Recessed Bezel Trim



Recessed Plaster Trim (RPT)



Recessed Bezel Trim (RBT)

cut-out dimensions 45/8" x 45/8"

Ordering Information WG-100SCFW W **Fixation** Power¹ CRI/CCT Driver³ **Finish Options** Model WG-100SCFW **RPT** 927 Χ W (std) **RBT** М 930 S Н 935 S010 940 SPH D010 PEQ0 **DFPN**

Luminaire

- Bezel Trim or Plaster Trim 4" ceiling or floor washer for drywall.
- Installation from room side of the wall for remodel or new construction.
- 'Easy click' tool free installation of diecast aluminum lamp insert module.
- Heavy gauge steel trim housing.
- L70 (TM21 Projected 85C) 55,500 hours.
- ETL and ETL-C for dry and damp location.

Fixation

- RPT = Recessed plaster trim
- RBT = Recessed bezel trim

Power¹

- L = Low power, 8.8W @ 250mA
- M = Mid power, 12.3W @ 350mA
- H = High power, 17.5W @ 500mA

CRI/CCT (90+ CRI)2

- 927 = 2700K
- 930 = 3000K
- 935 = 3500K
- 940 = 4000K

Power Supply (remote only)³

- X = No driver
- S = Standard non-dim driver, 120-277V
- \blacksquare S010 = 0-10V > 10% dimming, 120-277V
- SPH = Standard Phase Dimming,
 120VAC (available in Low power only)
- D010 = EldoLED, 1%, 0-10V dimming, 120-277V
- PEQ0 = Lutron Hi-lume Premier 0.1% EcoSystem, 120-277V
- DFPN = Lutron Forward Phase 1% 120VAC

Finish

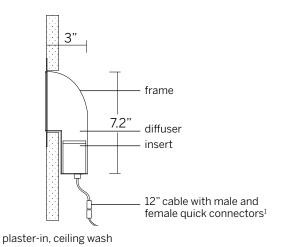
■ W = White, 15% gloss, Tiger Drylac 49/11350

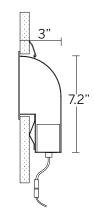
Options

- EM = Emergency (remote)
- 1 Wattage shown does not include power supplies/drivers.
- 2 See photometric data sheet for delivered lumens
- 3 Refer to power supply page for details.

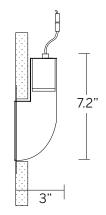
4" Square Ceiling / Floor Wash

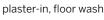


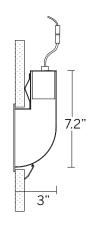




bezel, ceiling wash



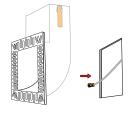


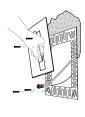


bezel, floor wash

cut-out dimensions 4 5/8" x 4 5/8" ¹Connectors included. Class II low voltage wire supplied by others. See power supply page for details.

Plaster-in instructions

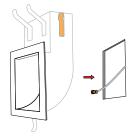


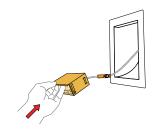






Bezel instructions



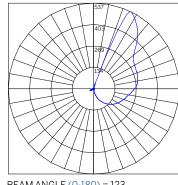




4" Square Ceiling / Floor Wash



DELIVERED LUMENS PER FOOT WG-100SCFWHW						
			Power			
		L[8.8W]	M [12.3 W]	H [17.5 W]		
CCT	927	443	620	738		
	930	476	667	793		
	935	509	713	849		
\Box	940	509	713	849		
Power Multiplier						
		L[8.8W]	M [12.3 W]	H [17.5 W]		
		0.60	0.84	1.00		
CCT Multiplier						
927		930	935	940		
0.87		0.93	1.00	1.00		
UGR**						
		L[8.8W]	M [12.3 W]	H [17.5 W]		
		39.2	40.4	41.0		



BEAM ANGLE (0-180) = 123
BEAM ANGLE (90-270) = 96.3

ILLUMINANCE - HIGH POWER 3500K WG-100SCFWH-935W*					
Offset Distance [ft]	Illuminance [fc at <mark>max</mark> cd]	Beam Width [ft]			
2	134	7.4			
4	34	14.7			
6	15	22.1			
8	8	29.4			
10	5	36.8			
12	4	44.2			
14	3	51.5			
16	2	58.9			
18	2	66.2			
20	1	73.6			

^{*}Polar Plot and Cone of Light are applicable to part number noted; use Multiplication Factor table to approximate other models or refer to online photometry.

 $[\]hbox{**UGR value noted is the maximum UGR (crosswise) with 935 LEDs at noted Power level.}\\$