

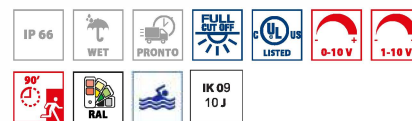
SHIELD+ 2



Long-lasting energy-efficient wall pack series. Fixtures consist of:

- Multi-step powder-coat painting process, optimized against UV rays and corrosion.
- Copper-free precision die-cast aluminum housing and mounting plate.
- Extra-clear, flat, tempered silk-screened soda-lime glass diffuser.
- Custom molded, anti-aging gasket(s).
- Stainless steel external hardware.
- High-efficiency COB, combined with an optimized passive cooling system, provides a long LED life.
- Specular vacuum metallized polycarbonate reflector provides full-cutoff, no glare design, and precision optical control.
- IESNA Type III light distribution.
- Input voltage: 120-277 V (50 / 60 Hz), integral 0-10 V dimming driver.
- Input voltage: 120-277 V (50 / 60 Hz), integral 1-10 V dimming driver (37 W / 53 W versions).

- Optional, integral, emergency battery-pack designed for a minimum operation of 90 minutes (EMPK versions).
- Standard knock-out template for multiple junction box mounting options.
- Suitable for three surface mounted conduit entry points with 1/2" NPS plugs.
- BUTTON and SWIVEL 120-277 V (50 / 60 Hz) photoelectric switch options available (ordered separately).
- Consult factory for dimming options, custom finishes (please specify RAL color), and non-cataloged CCT (Kelvin) options.
- 5-year warranty.
- Marine Grade finish.
- Suitable for Natatorium applications.

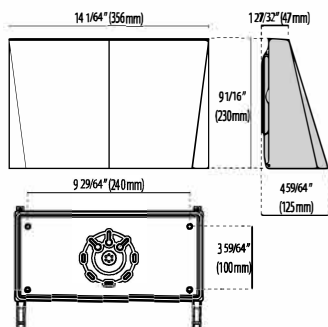


FINISHES

- **AN-96** / Iron gray / Textured
- **GR-94** / Aluminum metallic / Textured
- **RB-10** / Iron rust / Textured
- **WH-87** / White / Textured
- **BK-81** / Black / Textured

Fixture has two LEDs and two Drivers

In EM Mode, One LED and Driver are Powered



SHIELD+
2

Scan here
for installation
instructions



Lumen Output	27K	3K	35K	4K	5K
Shield+2 37W	3743	4064	4384	4705	5025
Shield+2 53W	5645	5787	5928	6070	6353
Shield+2 80W	7680	7782	7883	7985	8188

Revision 23
07/26

Order Guide –

Order code example: SH2-25W-3K-T3-IG-UNV-010V

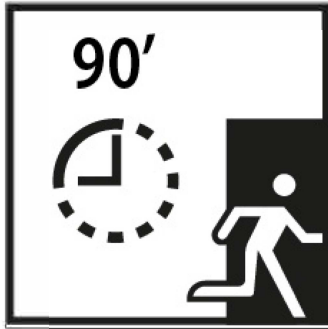
Series	Wattage	CCT	CRI	Distribution	Finish	Voltage	Controls	Options/ Accessories			
SH2 Shield+2	10W 10 watt (minimum) 15W 15 watt 25W 25 watt 27W 27 watt* 37W 37 watt 53W 53 watt* (EMPK MAX) 80W 80 watt* (MAX)	27K 2700K	blank 80 CRI*	T3 Type 3	AM Aluminum Metallic*	UNV 120-277V*	010V 0-10V Dimming Driver*	EMPK Integral Battery pack -10°-50° C - 1502 lumens in EM Mode			
		3K 3000K	90 90 CRI	T2 Type 2	IG Iron Gray*		ELV 120V-Line Voltage Dimming Driver	CWEMPK Cold Weather Integral Battery pack -20°-50°C - 1502 lumens in EM Mode			
		35K 3500K									
		4K 4000K*									
		5K 5000K									
		65K 6500K									
		RED Static Red							OCC App Based Field programmable occupancy sensor ON/OFF		
		GRN Static Green									
		BLU Static Blue									
		AMB Static Amber									
		RGBW See below for details								HI/LO App Based Field programmable occupancy sensor HI/LO	
											REM Remote Battery pack
							PHC-B Button Photocell				
							PHC-S Swivel Photocell				
							FRST Frosted Glass				
							BABAA Build America Buy America Act compliant (not available for all options)				

80 CRI STANDARD - OTHER OPTIONS AVAILABLE

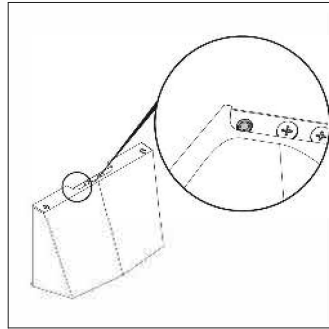
STANDARD OPTION, SHORTER LEAD TIME, NO MOQ

OPTIONAL ACCESSORIES

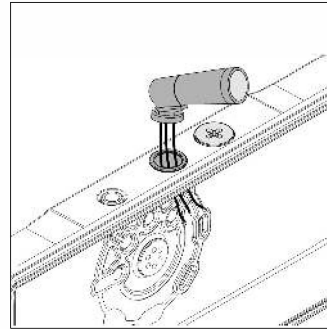
DESCRIPTION	FINISH	PART NUMBER
SHIELD+2		



EMPK



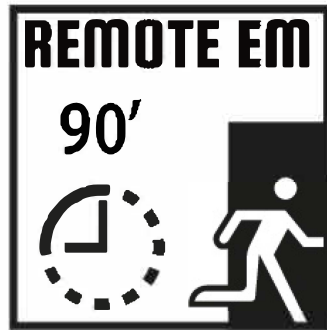
PHC-B



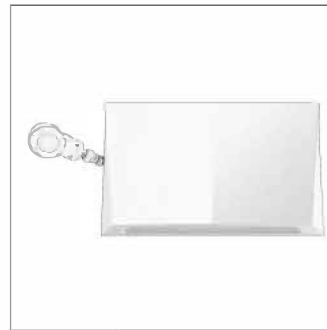
PHC-S



FRST



REM



OCC



HI/LO

RGBW ACCESSORIES

Power Supply



17433
Kit driver 48V



17096
Kit driver 48V WP

RF Controls



3104173
RGBW RF controller 4 channel
(0.35A each CH)



31041730
RGBW RF controller WP 4 channel
(0.35A each CH)



310429
RGBW hand held remote

DMX Controls



178973
RGBW DMX enabler/decoder 4
channel (0.35A each CH)



1789730
RGBW DMX enabler/decoder WP 4
channel (0.35A each CH)