

PROJECT: \_\_\_\_\_  
 TYPE: \_\_\_\_\_  
 PRODUCT: \_\_\_\_\_  
 APPROVED BY: \_\_\_\_\_



GW

## PRODUCT FEATURES

- Intended for Public Areas, Building Facades, Corridors, Stairways, Transportation Settings, Schools, and more
- Round or square shape with three different frame styles: Open, Half Cutoff and Grid
- Surface installation
- UV-stabilized opal polycarbonate lens for maximum durability and diffusion
- Fixture is certified to UL standards by CSA for Wet Locations. IP66 sealed LED compartment. IK10 Listed per IEC60068-2-75
- This product is Made in America and complies with the Buy American Act (BAA)

## ORDERING INFORMATION

Example: GW-RO-LW40-UN-BZ



GW				
<b>Series</b>	<b>Shape</b> R = Round S = Square	<b>Frame Style</b> O = Open Frame C = Cutoff Frame G = Grid Frame	<b>Lumen Output*</b> LW = Low MD = Medium HG = High  *Subject to change. Performance Data on Page 3.	<b>Color Temp.</b> 30 = 3000K 40 = 4000K 50 = 5000K
<b>Voltage</b> 34 = 347V* UN = Universal (120V-277V)  *N/A with HG Output	<b>Finish</b> BZ = Bronze WH = White CC = Custom Color*  *Subject to additional fees.	<b>Options</b> FZ = Single Fuse (120-277V) EL = Emergency Battery PC = Photocell Sensor (120-277V) MWS = On/Off Microwave Sensor (120-277V) PH = Phillips screws		

## SPECIFICATIONS

**CONSTRUCTION:** Die-cast aluminum frame and backplate with integral heat sink. Available in a round or square shape with an open, cutoff or grid frame. Nickel-plate stainless steel hardware.

**LENS:** .125" Opal UV-stabilized polycarbonate lens for maximum diffusion.

**LED:** Available in three color temperatures 3500K, 4000K and 5000K with maximum 3-step MacAdam variation allowance. Other color temperatures available, consult factory.

**ELECTRICAL:** 0-10V Dimming available with 10-100% range standard (0-10V Dimming available with 1-100% range. Must specify dimming under options.) Standard internal surge protection 2kV. Optional photocell control. Note, fixtures are not designed for use with line voltage dimmers.

**FASTENERS:** Tamper-resistant Torx® head fasteners with center pin reject. Optional Phillips screws available.

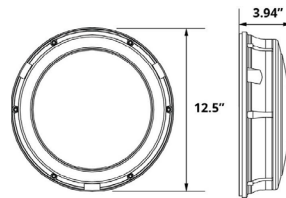
**FINISH:** Durable textured architectural bronze powder coat finish following multi-stage iron phosphate pretreatment. Optional white finish. Custom colors available (subject to set-up charges).

**INSTALLATION:** Surface mount (hardware by others). Recommended mounting heights are 8 to 20 feet. Conduit knockouts are located on the side and top of unit.

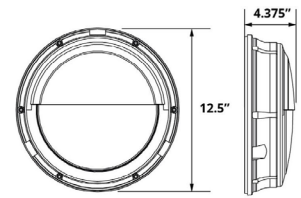
**LABEL:** Fixture is certified to UL standards by CSA for Wet Locations. IP66 sealed LED compartment. IK10 Listed per IEC60068-2-75. This product is Made in America and complies with the Buy American Act (BAA).

## DIMENSIONAL DATA

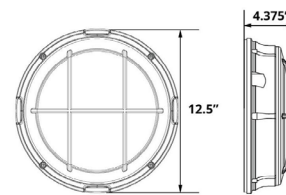
\*Dimensions are subject to change without notice.



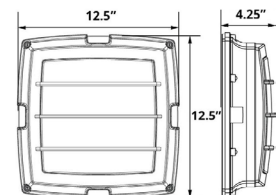
Round Open (GWRO)



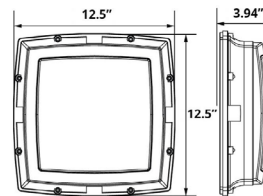
Round Cutoff (GWRC)



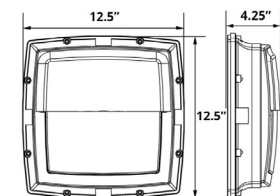
Round Grid (GWRG)



Square Grid (GWSG)



Square Open (GWSO)



Square Cutoff (GWSC)



The Safeguard Wall Pack Series is covered by our New Star Promise.

Our promise means we will repair or replace any of our High Abuse or Vandal-Resistant architectural luminaires when installed according to our instructions for the life of the original installation if the fixture should fail due to physical abuse\*.

\*Damage caused by gunfire and chemical reactions is not covered by the New Star Promise.

## PERFORMANCE DATA

\*Data is with 80 CRI chip. LEDs are frequently updated therefore values may change without notice.

SERIES	OUTPUT	COLOR TEMP.	LUMENS DELIVERED	EFFICACY (lm/W)	INPUT POWER (W)
GWRO = Round Open	LW = Low	3000°K	1586	132	12
		4000°K	1720	143	12
		5000°K	1792	149	12
	MD = Medium	3000°K	2220	131	17
		4000°K	2408	142	17
		5000°K	2509	148	17
	HG = High	3000°K	3300	132	25
		4000°K	3613	145	25
		5000°K	3763	151	25
GWRC = Round Cutoff	LW = Low	3000°K	1321	110	12
		4000°K	1433	119	12
		5000°K	1493	124	12
	MD = Medium	3000°K	1850	109	17
		4000°K	2007	118	17
		5000°K	2090	123	17
	HG = High	3000°K	2775	111	25
		4000°K	3010	120	25
		5000°K	3135	125	25
GWRG = Round Grid	LW = Low	3000°K	1349	112	12
		4000°K	1463	122	12
		5000°K	1524	127	12
	MD = Medium	3000°K	1888	111	17
		4000°K	2048	120	17
		5000°K	2134	126	17
	HG = High	3000°K	2832	113	25
		4000°K	3073	123	25
		5000°K	3201	128	25
GWSO = Square Open	LW = Low	3000°K	1545	129	12
		4000°K	1676	140	12
		5000°K	1746	146	12
	MD = Medium	3000°K	2163	127	17
		4000°K	2347	138	17
		5000°K	2444	144	17
	HG = High	3000°K	3245	130	25
		4000°K	3520	141	25
		5000°K	3667	147	25



**New Star Lighting**

2225 W Pershing Rd, Chicago, IL 60609  
(773) 847-1400  
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Specifications and dimensions are subject to change without notice. For additional options and dimensional details, please consult your New Star Lighting representative.

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## PERFORMANCE DATA CONT.

\*Data is with 80 CRI chip. LEDs are frequently updated therefore values may change without notice.

SERIES	OUTPUT	COLOR TEMP.	LUMENS DELIVERED	EFFICACY (lm/W)	INPUT POWER (W)
GWSC = Square Cutoff	LW = Low	4000°K	1535	128	12
		5000°K	1599	133	12
	MD = Medium	4000°K	2149	126	17
		5000°K	2238	132	17
	HG = High	4000°K	3223	129	25
		5000°K	3358	134	25
GWSG = Square Grid	LW = Low	3000°K	1313	109	12
		4000°K	1424	119	12
		5000°K	1483	124	12
	MD = Medium	3000°K	1838	108	17
		4000°K	1994	117	17
		5000°K	2077	122	17
	HG = High	3000°K	2757	110	25
		4000°K	2990	120	25
		5000°K	3115	125	25



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