

# H.I.D. & CFL ACCENT LIGHTING

## 30 SERIES - HID

### SPECIFICATIONS

#### HOUSING

One-piece heavy wall cast aluminum (A360 alloy; <0.6% copper) construction, pretreated and powder coated. Surface mount and recess mount. Recessed housings are powder coated for use in concrete and have 3/4" N.P.T. conduit taps on lower hemisphere bottom/side walls of housing.

#### DOOR FRAME

Corrosion resistant, precise cast aluminum, low copper (A360 alloy, <0.6% copper) construction with cut-off aperture and linear textured face.

#### OPTICS

Specular aluminum reflector combines with clear tempered glass lens and stepped face to evenly distribute illumination and control brightness while concealing lamp source.

#### ELECTRICAL COMPONENTS

All electrical components are UL recognized. Electronic MH ballasts are high power factor, -20F starting, 120-277V, 50Hz/60Hz. 347V option utilizes a step down transformer to the electronic ballast. Magnetic MH ballasts are high power factor, -20F starting, multi-tap 120-277V and 347V, 60Hz. HPS ballasts are core and coil, reactor-style, high power factor, -40F starting, 120V. Compact Fluorescent ballast is electronic, 120-277V, 50Hz/60Hz. Electrical components are mounted to a unitized ballast tray inside the body, and factory installed. Ballast assembly connects to optical plate assembly via quick disconnects.

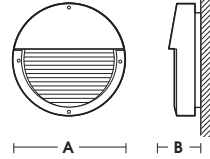
#### FINISH

Electrostatically applied TGIC Polyester Powder Coat on substrate prepared with 20 PSI power wash at 140°F. Four step iron phosphate pretreatment for protection and paint adhesion. 400°F bake for maximum hardness and durability. Texture finish is standard.

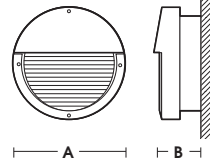
PROJECT NAME: \_\_\_\_\_

FIXTURE TYPE: \_\_\_\_\_

3051 & 3052



3061 & 3062



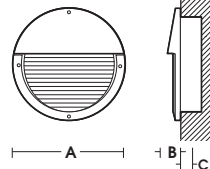
#### SURFACE



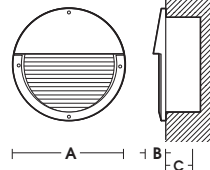
	A	B	
3052	10.875" (276mm)	3.875" (105mm)	60 Watt Max.
3051	14" (356mm)	4.125" (121mm)	42 Watt Max.
3062	10.875" (276mm)	5.625" (149mm)	50 Watt Max.
3061	14" (356mm)	5.875" (165mm)	100 Watt Max.

PATENT PENDING

3081 & 3082



3091 & 3092



#### RECESSED



	A	B	C	
3082	10.875" (276mm)	2" (51mm)	1.875" (48mm)	60 Watt Max.
3081	14" (356mm)	2.5" (64mm)	1.625" (41mm)	48 Watt Max.
3092	10.875" (276mm)	2" (51mm)	3.625" (92mm)	50 Watt Max.
3091	14" (356mm)	2.5" (64mm)	3.375" (86mm)	100 Watt Max.

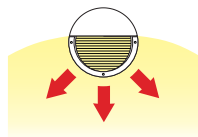
PATENT PENDING

# 30 SERIES - HID

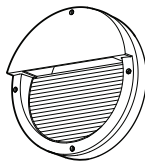
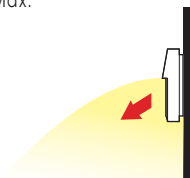
## S P E C I F I C A T I O N S

### OPTICAL CONFIGURATIONS

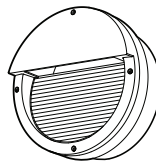
**3051**  
14" Dia.  
42 Watt Max.



**3052**  
11" Dia.  
60 Watt Max.

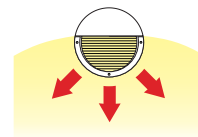


**30 SERIES**  
Surface Mount

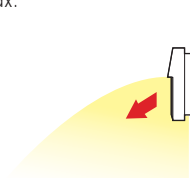


**30 SERIES**  
Surface Mount

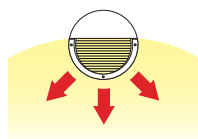
**3061**  
14" Dia.  
100 Watt Max.



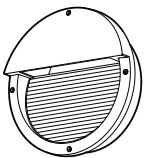
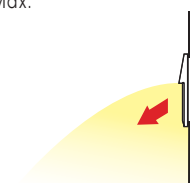
**3062**  
11" Dia.  
50 Watt Max.



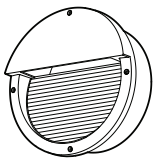
**3081**  
14" Dia.  
42 Watt Max.



**3082**  
11" Dia.  
60 Watt Max.

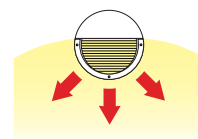


**30 SERIES**  
Recessed Mount

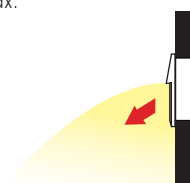


**30 SERIES**  
Recessed Mount

**3091**  
14" Dia.  
100 Watt Max.



**3092**  
11" Dia.  
50 Watt Max.



Spec/Order Example: 3051/42CFL277/RAL-9003-S

## S P E C / O R D E R I N G I N F O R M A T I O N

MODEL MOUNTING	WATTAGE	TYPE	VOLTAGE	FINISH	OPTIONS
<b>MODEL MOUNTING</b> <input type="checkbox"/> <b>3052</b> Surface <input type="checkbox"/> <b>3082</b> Recessed  (COATED LAMPS RECOMMENDED)	<b>WATTAGE</b> <input type="checkbox"/> <b>60</b> <input type="checkbox"/> <b>13</b>	<b>TYPE</b> <input type="checkbox"/> <b>INC</b> MED. BASE LAMP <input type="checkbox"/> <b>CFL</b> GX24q-1 BASE	<b>VOLTAGE</b> <input type="checkbox"/> <b>120</b> <input type="checkbox"/> <b>120</b> <input type="checkbox"/> <b>277</b>	<b>FINISH</b> STANDARD TEXTURED FINISH <input type="checkbox"/> BLACK <b>RAL-9005-T</b> <input type="checkbox"/> WHITE <b>RAL-9003-T</b> <input type="checkbox"/> GREY <b>RAL-7004-T</b> <input type="checkbox"/> DARK BRONZE <b>RAL-8019-T</b> <input type="checkbox"/> GREEN <b>RAL-6005-T</b>	<b>OPTIONS</b> <input type="checkbox"/> QUARTZ STANDBY (HID UNITS ONLY) ..... <b>QTZ</b> <input type="checkbox"/> SINGLE FUSE (120V, 277V) .... <b>SF</b> <input type="checkbox"/> DOUBLE FUSE (208V, 240V) ..... <b>DF</b>
<input type="checkbox"/> <b>3051</b> Surface <input type="checkbox"/> <b>3081</b> Recessed  (COATED LAMPS RECOMMENDED)	<input type="checkbox"/> <b>42</b> <input type="checkbox"/> <b>32</b> <input type="checkbox"/> <b>28</b> <input type="checkbox"/> <b>26</b> <input type="checkbox"/> <b>18</b>	<input type="checkbox"/> <b>CFL*</b>  * 2 GX24q-4 BASE LAMPS PER FIXTURE (SUITABLE FOR 18 - 42W TRIPLE TUBE LAMPS)	<input type="checkbox"/> <b>120</b> <input type="checkbox"/> <b>277</b>	<input type="checkbox"/> DARK BRONZE <b>RAL-8019-T</b> <input type="checkbox"/> GREEN <b>RAL-6005-T</b>	
<input type="checkbox"/> <b>3062</b> Surface <input type="checkbox"/> <b>3092</b> Recessed  (COATED LAMPS RECOMMENDED)	<input type="checkbox"/> <b>50</b>	<input type="checkbox"/> <b>PSMH</b> <input type="checkbox"/> <b>HPS</b> MED. BASE LAMP	<input type="checkbox"/> <b>120</b> <input type="checkbox"/> <b>208</b> <input type="checkbox"/> <b>240</b> <input type="checkbox"/> <b>277</b>	<input type="checkbox"/> GREEN <b>RAL-6005-T</b>	
<input type="checkbox"/> <b>3061</b> Surface <input type="checkbox"/> <b>3091</b> Recessed  (COATED LAMPS RECOMMENDED)	<input type="checkbox"/> <b>100</b> <input type="checkbox"/> <b>70</b> <input type="checkbox"/> <b>50</b>	<input type="checkbox"/> <b>PSMH</b> <input type="checkbox"/> <b>HPS</b> MED. BASE LAMP  CONSULT FACTORY FOR OTHER VOLTAGES	<input type="checkbox"/> <b>120</b> <input type="checkbox"/> <b>208</b> <input type="checkbox"/> <b>240</b> <input type="checkbox"/> <b>277</b> <input type="checkbox"/> <b>347</b>	FOR SMOOTH FINISH REPLACE SUFFIX "T" WITH SUFFIX "S" (EXAMPLE: RAL-9005-S)  SEE USALTG.COM FOR ADDITIONAL COLORS	