

# H.I.D. & CFL ACCENT LIGHTING

## 10 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 decorative illuminated aperture.

#### OPTICS

Opal tempered glass evenly distribute illumination and eliminates lamp image.

1071 and 1072 units designed with side windows to provide a halo effect on mounting surface.

#### 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.

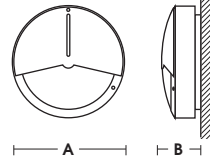
#### FINISH

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.

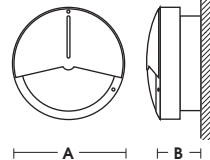
PROJECT NAME: \_\_\_\_\_

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

1051 & 1052



1061 & 1062



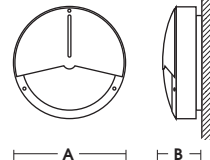
**SURFACE**



	A	B	
1052	10.875" (276mm)	4.125" (105mm)	60 Watt Max.
1051	14" (356mm)	4.75" (121mm)	42 Watt Max.
1062	10.875" (276mm)	5.875" (149mm)	50 Watt Max.
1061	14" (356mm)	6.5" (165mm)	100 Watt Max.

PATENT PENDING

1071 & 1072



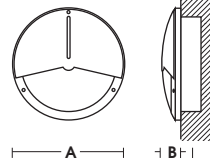
**SURFACE w/ HALO**



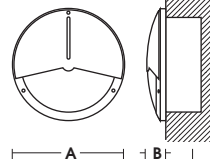
	A	B	
1072	10.875" (276mm)	4.125" (105mm)	60 Watt Max.
1071	14" (356mm)	4.75" (121mm)	42 Watt Max.

PATENT PENDING

1081 & 1082



1091 & 1092



**RECESSED**



	A	B	C	
1082	10.875" (276mm)	2" (51mm)	2.125" (54mm)	60 Watt Max.
1081	14" (356mm)	2.5" (64mm)	2.25" (57mm)	48 Watt Max.
1092	10.875" (276mm)	2" (51mm)	3.125" (79mm)	50 Watt Max.
1091	14" (356mm)	2.5" (64mm)	4" (102mm)	100 Watt Max.

PATENT PENDING

LPC Light Pollution Control Classification System  
Full cutoff 0% Uplight Luminaire

UL U.L. and cUL Listed  
for wet location

MADE IN THE  
USA

2014245

U.S. Architectural Lighting

660 West Avenue O, Palmdale, CA 93551  
Phone (661) 233-2000 Fax (661) 233-2001  
www.usallg.com

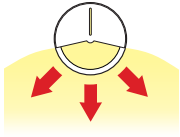
U.S. ARCHITECTURAL  
LIGHTING

# 10 SERIES - HID

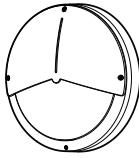
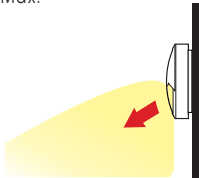
## S P E C I F I C A T I O N S

### OPTICAL CONFIGURATIONS

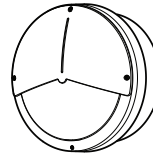
**1051**  
14" Dia.  
42 Watt Max.



**1052**  
11" Dia.  
60 Watt Max.

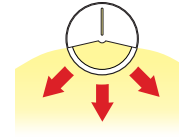


**10 SERIES**  
Surface Mount

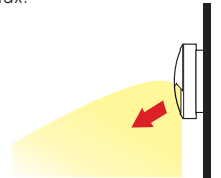


**10 SERIES**  
Surface Mount

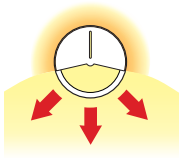
**1061**  
14" Dia.  
100 Watt Max.



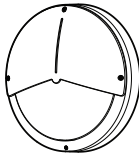
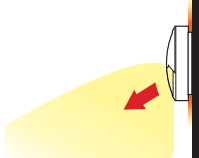
**1062**  
11" Dia.  
50 Watt Max.



**1071**  
14" Dia.  
42 Watt Max.

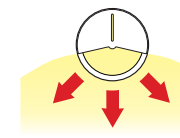


**1072**  
11" Dia.  
60 Watt Max.

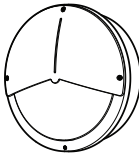


**10 SERIES**  
Surface Mount  
w/ Halo

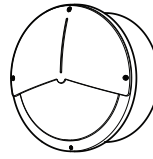
**1081**  
14" Dia.  
42 Watt Max.



**1082**  
11" Dia.  
60 Watt Max.

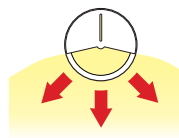


**10 SERIES**  
Recessed Mount

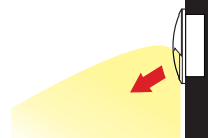


**10 SERIES**  
Recessed Mount

**1091**  
14" Dia.  
100 Watt Max.



**1092**  
11" Dia.  
50 Watt Max.



Spec/Order Example: 1051/42CFL277/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>	<b>LAMP MODE</b>			<b>FINISH</b>	<b>OPTIONS</b>
<input type="checkbox"/> <b>1052</b> Surface	<b>WATTAGE</b>	<b>TYPE</b>	<b>VOLTAGE</b>	<b>STANDARD TEXTURED FINISH</b>	
<input type="checkbox"/> <b>1072</b> Surface Halo	<input type="checkbox"/> <b>60</b>	<input type="checkbox"/> <b>INC</b> MED. BASE LAMP	<input type="checkbox"/> <b>120</b>	<input type="checkbox"/> <b>BLACK RAL-9005-T</b>	<input type="checkbox"/> <b>QUARTZ STANDBY</b> (HID UNITS ONLY) ..... <b>QTZ</b>
<input type="checkbox"/> <b>1082</b> Recessed	<input type="checkbox"/> <b>13</b>	<input type="checkbox"/> <b>CFL</b> GX24q-1 BASE	<input type="checkbox"/> <b>120</b>	<input type="checkbox"/> <b>WHITE RAL-9003-T</b>	<input type="checkbox"/> <b>SINGLE FUSE</b> (120V, 277V) ..... <b>SF</b>
(COATED LAMPS RECOMMENDED)			<input type="checkbox"/> <b>277</b>	<input type="checkbox"/> <b>GREY RAL-7004-T</b>	<input type="checkbox"/> <b>DOUBLE FUSE</b> (208V, 240V) ..... <b>DF</b>
<input type="checkbox"/> <b>1051</b> Surface	<input type="checkbox"/> <b>42</b>	<input type="checkbox"/> <b>CFL*</b>	<input type="checkbox"/> <b>120</b>	<input type="checkbox"/> <b>DARK BRONZE RAL-8019-T</b>	
<input type="checkbox"/> <b>1071</b> Surface Halo	<input type="checkbox"/> <b>32</b>		<input type="checkbox"/> <b>277</b>	<input type="checkbox"/> <b>GREEN RAL-6005-T</b>	
<input type="checkbox"/> <b>1081</b> Recessed	<input type="checkbox"/> <b>28</b>	* 2 GX24q-4 BASE LAMPS PER FIXTURE (SUITABLE FOR 18 - 42W TRIPLE TUBE LAMPS)		FOR SMOOTH FINISH REPLACE SUFFIX "T" WITH SUFFIX "S" (EXAMPLE: RAL-9005-S)	
	<input type="checkbox"/> <b>26</b>			SEE USALTG.COM FOR ADDITIONAL COLORS	
	<input type="checkbox"/> <b>18</b>				
<input type="checkbox"/> <b>1062</b> Surface	<input type="checkbox"/> <b>50</b>	<input type="checkbox"/> <b>PSMH</b>	<input type="checkbox"/> <b>120</b>		
<input type="checkbox"/> <b>1092</b> Recessed		<input type="checkbox"/> <b>HPS</b>	<input type="checkbox"/> <b>208</b>		
(COATED LAMPS RECOMMENDED)		MED. BASE LAMP	<input type="checkbox"/> <b>240</b>		
			<input type="checkbox"/> <b>277</b>		
<input type="checkbox"/> <b>1061</b> Surface	<input type="checkbox"/> <b>100</b>	<input type="checkbox"/> <b>PSMH</b>	<input type="checkbox"/> <b>120</b>		
<input type="checkbox"/> <b>1091</b> Recessed	<input type="checkbox"/> <b>70</b>	<input type="checkbox"/> <b>HPS</b>	<input type="checkbox"/> <b>208</b>		
(COATED LAMPS RECOMMENDED)	<input type="checkbox"/> <b>50</b>	MED. BASE LAMP	<input type="checkbox"/> <b>240</b>		
		CONSULT FACTORY FOR OTHER VOLTAGES	<input type="checkbox"/> <b>277</b>		
			<input type="checkbox"/> <b>347</b>		