

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.

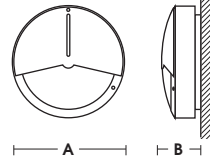
FINISH

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.

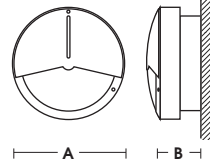
PROJECT NAME: _____

FIXTURE TYPE: _____

1051 & 1052



1061 & 1062



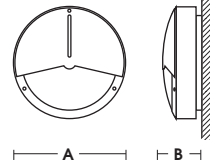
SURFACE



	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



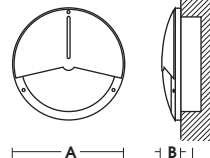
SURFACE w/ HALO



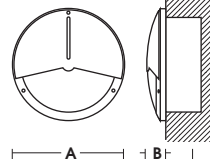
	A	B	
1072	10.875" (276mm)	4.125" (105mm)	60 Watt Max.
1071	14" (356mm)	4.75" (121mm)	42 Watt Max.

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

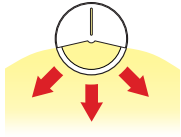
U.S. ARCHITECTURAL
LIGHTING

10 SERIES - HID

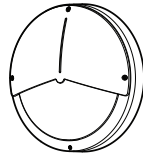
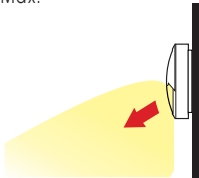
S P E C I F I C A T I O N S

OPTICAL CONFIGURATIONS

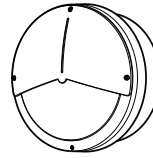
1051
14" Dia.
42 Watt Max.



1052
11" Dia.
60 Watt Max.

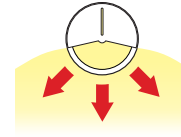


10 SERIES
Surface Mount

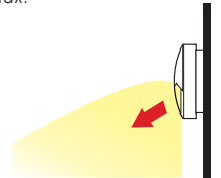


10 SERIES
Surface Mount

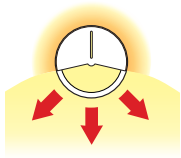
1061
14" Dia.
100 Watt Max.



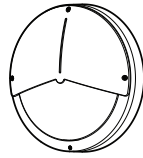
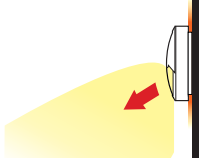
1062
11" Dia.
50 Watt Max.



1071
14" Dia.
42 Watt Max.

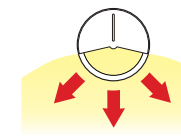


1072
11" Dia.
60 Watt Max.

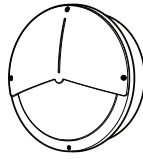


10 SERIES
Surface Mount
w/ Halo

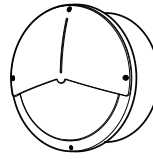
1081
14" Dia.
42 Watt Max.



1082
11" Dia.
60 Watt Max.

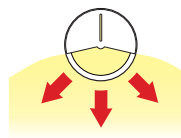


10 SERIES
Recessed Mount

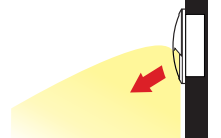


10 SERIES
Recessed Mount

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