

# GUELL 1



Long-lasting energy-efficient architectural, landscape and professional flood light series. Fixtures consist of:

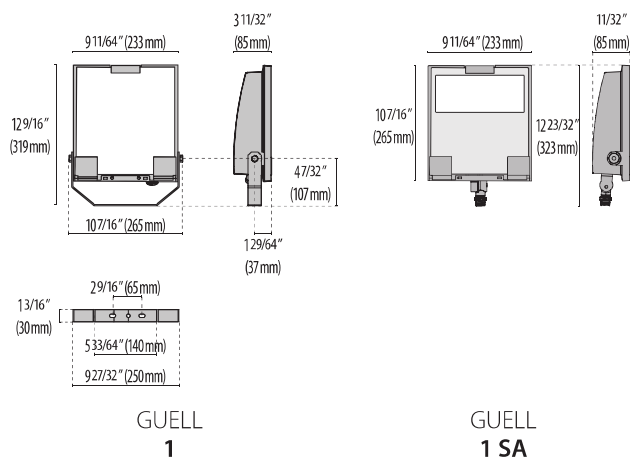
- Copper-free precision die-cast aluminum housing, and adjustable steel mounting bracket.
- Extra-clear, flat, tempered silk-screened soda-lime glass diffuser.
- Custom molded, anti-aging gasket(s).
- Stainless steel external hardware.
- High-efficiency COB, combined with an optimized passive cooling system, provides a long LED life.
- Internal specular reflector coated with 5-layers of PVD 99.98% pure aluminum providing >95% reflection.
- NEMA 5H x 5V light distribution (C/IW)
- NEMA 7H x 5V light distribution (S/W).
- NEMA 6H x 5V light distribution (Type II).
- Input voltage: 120-277 V (50 / 60 Hz), integral 0-10 V dimming driver.
- Pre-wired factory sealed cable for external electrical connection included. (5.5' standard)

- Standard quick release latch(es) allow for tool-free access.
- Standard robust 1/2" NPS knuckle mount with 180° adjustable swivel arm (SA versions) and rugged, locking teeth for a simplified installation.
- Louver, frosted glass, protective grid, wall support 19.69" / 39.37", single or double pole top support, and matching junction box plate accessories available (ordered separately).
- Consult factory for dimming options, custom finishes (please specify RAL color), and non-cataloged CCT (Kelvin) options.
- Consult factory for custom pre-wired factory sealed cable length options.
- Product meets Buy American Act requirements within ARRA.
- 5-year warranty.
- Marine Grade finish.
- Suitable for Natatorium applications.



## FINISHES

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



| Lumen Output     | 3000K | 4000K |
|------------------|-------|-------|
| GUELL 1 C/IW 45W | 4165  | 4315  |
| GUELL 1 C/IW 55W | 4989  | 5439  |
| GUELL 1 S/W 45W  | 4441  | 4591  |
| GUELL 1 S/W 55W  | 5569  | 5719  |
| GUELL 1 T2 45W   | 4274  | 4424  |
| GUELL 1 T2 55W   | 5434  | 5584  |

Scan here  
for installation  
instructions



# Order Guide - Guell One



Order code example

GU1

GU1

| Housing Style                                | Wattage                                                                                                            | Optics                                                                                             | Finish                                                                                                                                                                                               | Kelvin                                                                                                                                                                                                                                                                                                                                                       | Voltage                | Controls                                                                                                                                                                                      | Accessories                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |
|----------------------------------------------|--------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>YO</b><br>Yoke<br><br><b>SA</b><br>Swivel | <b>45</b><br>45 watt<br><br><b>55</b><br>55 watt (max)<br><br><b>XX</b><br>Specify Wattage<br>Must be below<br>max | <b>C/IW</b><br>nema<br>5Hx5V<br><br><b>S/W</b><br>nema<br>7Hx5V<br><br><b>A/W</b><br>nema<br>6Hx5V | <b>AM</b><br>Aluminum<br>Metallic<br><br><b>IG</b><br>Iron Gray<br><br><b>IR</b><br>Iron Rust<br><br><b>BK</b><br>Textured Black<br><br><b>WH</b><br>Textured White<br><br><b>CC</b><br>Custom Color | <b>2K</b><br>2000k<br><br><b>27K</b><br>2700k<br><br><b>3K</b><br>3000k<br><br><b>35K</b><br>3500k<br><br><b>4K</b><br>4000k<br><br><b>5K</b><br>5000k<br><br><b>65K</b><br>6500k<br><br><b>RED</b><br>Static Red<br><br><b>GRN</b><br>Static Green<br><br><b>BLU</b><br>Static Blue<br><br><b>RGBW*</b><br>RGBW<br><br>*See below for<br>control<br>details | <b>UNV</b><br>120-277V | <b>NA</b><br>Non<br>Dimming<br><br><b>0-10V</b><br>0-10V<br>Dimming<br>Driver<br><br><b>ELV</b><br>120V<br>Line-Voltage<br>Dimming<br>Driver<br><br>For more<br>Options<br>Contact<br>Factory | <b>FRST</b><br>Frosted glass lens<br><br><b>GRID</b><br>Protective Glass<br>Grid Cover<br><br><b>WS20"</b><br>Wall support 20"<br><br><b>WS40"</b><br>Wall support 40"<br><br><b>SPT</b><br>Single Pole top<br>adaptor<br><br><b>DPT</b><br>Double pole top<br>adaptor<br><br><b>Jbox</b><br>Plate Jbox cover<br>(Yoke Mount Only)<br><br><b>LVR</b><br>Louver Asymmetrical<br><b>Not suitable for C/IW</b><br><br><b>LVR2</b><br>Louver Symmetrical<br><b>Not suitable for C/IW</b><br><br><b>H/L</b><br>Hi/Lo Occupancy<br>Sensor<br><br><b>OCC</b><br>On/off Occupancy Sensor<br><br><b>PHC</b><br>Button Style photocell<br><br><b>PEN1</b><br>Single fixture pendant<br><br><b>PEN2</b><br>Double fixture pendant<br><br><b>BABAA</b><br>Build America Buy America<br>Act compliant<br><br>PENDANT DETAILS<br>SHOWN BELOW |

80 CRI STANDARD - OTHER OPTIONS AVAILABLE

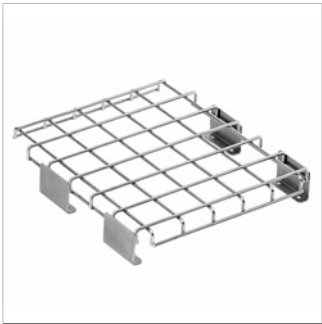
Revision 14  
04/25

OPTIONAL ACCESSORIES

| DESCRIPTION                                         |       |
|-----------------------------------------------------|-------|
| GUELL 1                                             |       |
| Frosted glass GUELL 1                               | FRST  |
| Protective grid GUELL 1                             | GRID  |
| Wall support 500 mm/19.69" GUELL 1/2                | WS20" |
| Wall support 1000 mm/39.37" GUELL 1/2               | WS40" |
| Single pole top support GUELL 1                     | SPT   |
| Double pole top support GUELL 1                     | DPT   |
| Plate Cover JBox                                    | JBOX  |
| GUELL 1 S/W                                         |       |
| Louvre GUELL 1 Symmetrical (NOT SUITABLE FOR C/IW)  | LVR2  |
| GUELL 1 A/W                                         |       |
| Louvre GUELL 1 Asymmetrical (NOT SUITABLE FOR C/IW) | LVR   |
| Occupancy Sensor Hi/Lo                              | HI/LO |
| Occupancy Sensor On/Off                             | OCC   |
| Button Style Photocell                              | PHC   |



FRST - Frosted Glass  
14173294



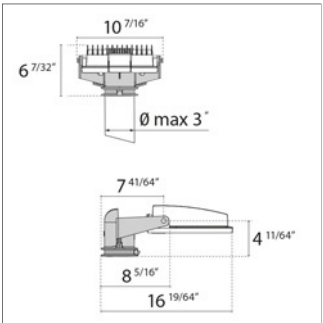
GRID - Protective Cover  
14172902



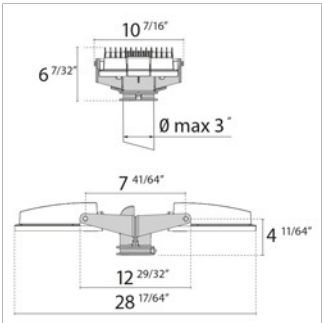
WS20" - Wall Support 20"  
14173394



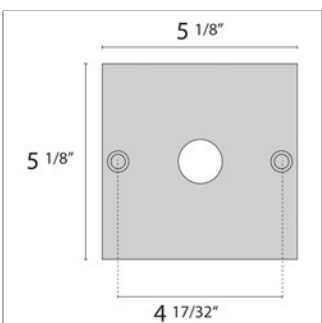
WS40" - Wall Support 40"  
14173494



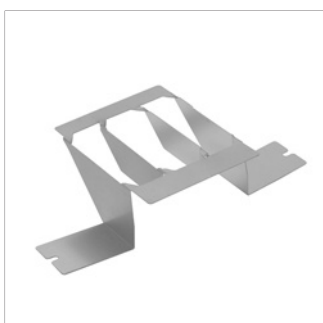
SPT - Single Pole Top Adaptor  
14453194



DPT - Double Pole Top Adaptor  
14453294



JBOX - Plate Cover  
07957  
(Not suitable for Swivel Option)



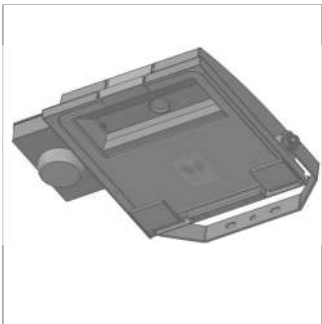
LVR - Louver Asymmetrical  
14173120  
(Not suitable for C/IW Option)



LVR2 - Louver Symmetrical  
14173020  
(Not suitable for C/IW Option)



H/L - Occupancy Sensor Hi/Lo



OCC - Occupancy Sensor On/Off



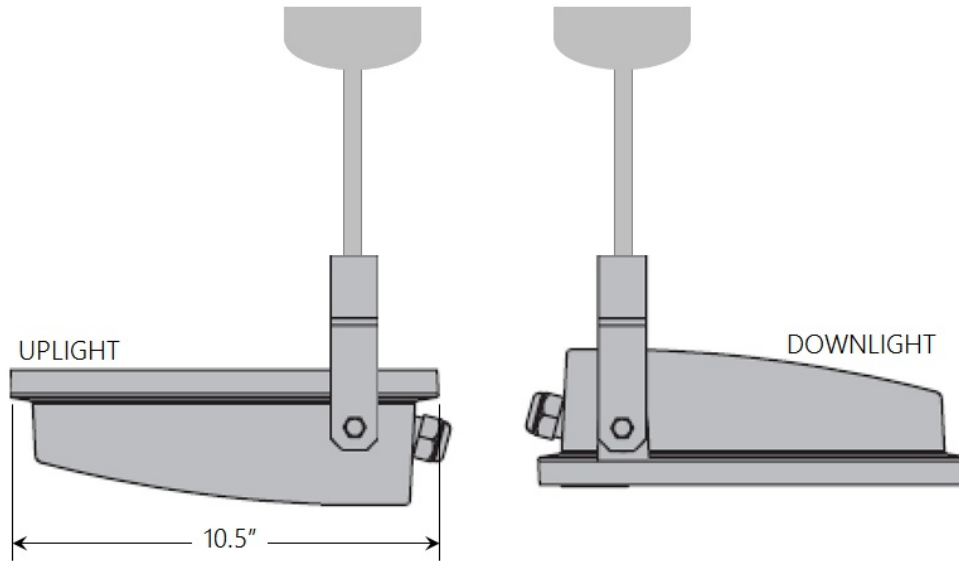
PHC - Button Style Photocell

# GUELL PENDANTS\*

## PEN1

### GUELL 1 & GUELL 2 – Single fixture pendant\*

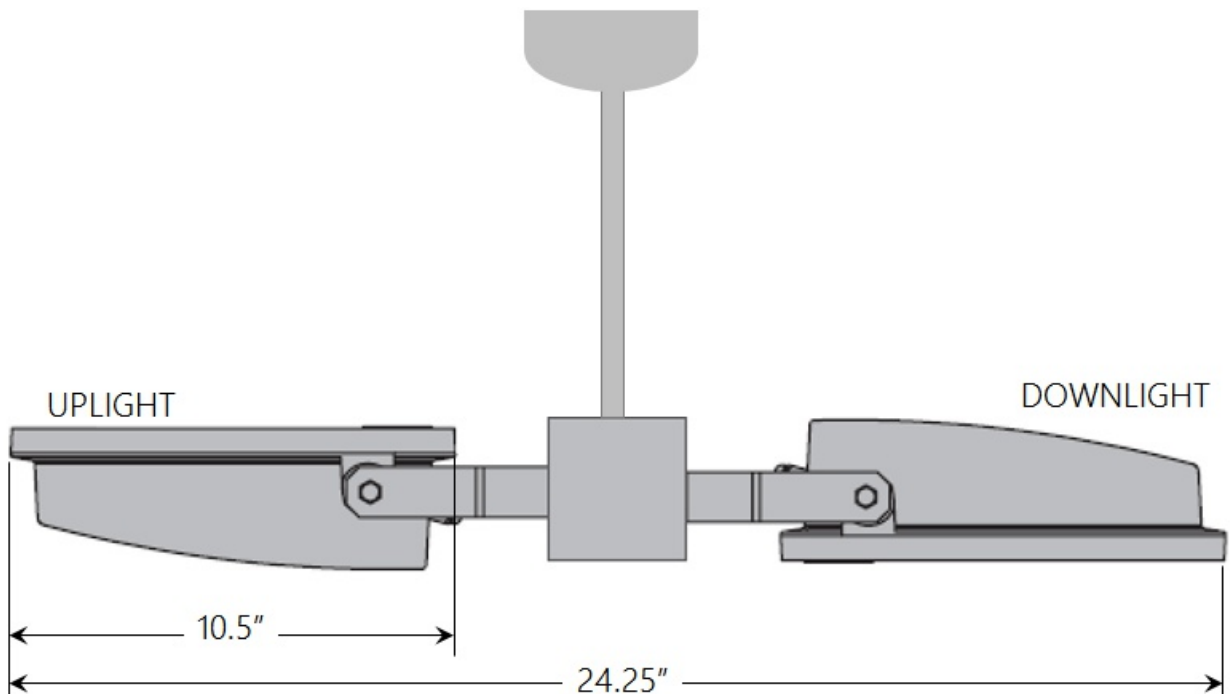
- Each fixture has its own stem/pendant (length to be specified by the customer).
- A Ø5" canopy cover that matches the fixture is provided to cover the jbox.
- \*NOTE: Single pendants may not hang perfectly straight due to the offset center of gravity.



## PEN2

### GUELL 1 & GUELL 2 – Double fixture pendant

- Each pair of fixtures has a stem/pendant (length to be specified by the customer).
- A Ø5" canopy cover that matches the the fixture is provided to cover the jbox.



## REMOTE 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)



**11015**  
Terminating Resistor



**110150**  
Terminating Resistor WP