

## **Q6** Series

# Shell Lite Series

#### **Surface Mount**



#### **APPLICATIONS:**

- ETL/cETL Listed Wet Location
- NSF Certified Food Processing (Splash Zone)
- Industrial & Commercial

#### **FEATURES:**

- NEMA 4X Hose Down
- IP66 Ingress protection
- $L70 \ge 60,000 \text{ hours}$
- Durable Impact Modified Extruded Acrylic Enclosure
- Premium Driver with Dimming standard
- Every luminaire tested to assure customer satisfaction
- Non-Dust Collecting Shape that is easily cleanable
- 5-Year limited warranty

#### Food Processing







#### **SPECIFICATIONS**

#### HOUSING:

Nominal 0.125 thick wall, 6" diameter, impact modified extruded clear acrylic.

### **INTERIOR LUMINAIRE:**

Metal components are of nominal 0.040 painted aluminum and 18GA (0.048) 304 grade stainless steel

### **END CAPS:**

Spun from nominal 18GA (0.048) 304 grade stainless steel.

#### OPTICS

Rotatable luminaire allows for setting precise optic direction. For use in direct, indirect or direct/indirect application with multiple optics packages available. LED's are masked by a high transmission polycarbonate overlay. Uplight in 2U and 3U versions are not masked.

## GASKETING:

Silicone end cap gasket standard for all models.

#### **ELECTRICAL:**

High efficiency LED/Driver combination with 80+ CRI. 4000K color temperature is standard with options for 2700, 3000, 3500 and 5000K. 0-10V dimming and other control options available. THD <10%120V, <15%277V, PF> 0.95. Luminaire comes standard with a 3-wire watertight mini receptacle. See page 2 for available cord options.

#### MOUNTING:

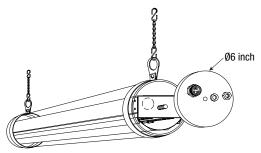
Standard chain mounting with optional mounting shown at bottom of page. All exterior hardware constructed of 304 grade stainless steel. Horizontal mounting only.

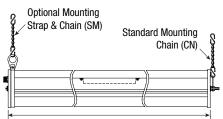
### **INSTALLATION:**

Hassle free installation. Luminaire comes pre-wired, ready to power up, no disassembly required. Simply mount chain or bracket, attach luminaire, plug in and start realizing energy savings.

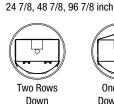
#### TEMPERATURE:

Temperature Range: -20° to 35°C (-4° to 95°F)









One Row Down, One

Row Up

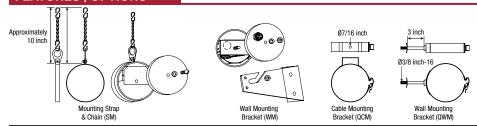
Two Bows

Down, One Row Up

## LENGTH WEIGHT

(ft)	(lbs)
2	10
4	16
8	20

## **FEATURES | OPTIONS**



GM-TD-102324



Date:	Approved:
Туре:	
Fixture:	
Project:	

## **Q6 Series — Wet Location**

#### PRODUCT ORDERING CODE **SERIES** LENGTH MOUNTING **VOLTAGE** CCT CRI LUMENS LUMENS LENS DIMMING CORD **OPTIONS** PMQ6 UNV LD Dimming 0-10V <sup>3</sup> PMQ6 Wet Location **UNV** 120-277V **CRI83** 83 CRI **CRI90** 90 CRI ND Non Dimming 2 2 FT 27K 2700K<sup>2</sup> W1 6' 120V Cord with Plug (non dim) 4 4 FT **3K** 3000K W6 6' Cord with Mini-Change Connector (non dim) 8 8 FT **35K** 3500K WD6 Dimmable 6' Cord with Mini-Change Connector **4K** 4000K W12 12' Cord with Mini-Change Connector (non dim) **5K** 5000K WD12 Dimmable 12' Cord with Mini-Change Connector W20 20' Cord with Mini-Change Connector (non dim) WD20 Dimmable 20' Cord with Mini-Change Connector CN Standard Chain Mount (Included) L2 0.125 Clear Acrylic Tube SM Strap Bracket Mount L6 0.125 Clear Polycarbonate Tube WM Wall Bracket Mount QWM Quick Release Wall Bracket QCM Quick Release Cable Bracket DOWN UP F1 GLR/HLR Fusing (Fast) F2 GMF/HLR Fusing (Slow) 16L 1600 lm UNO (12W) **31L** 3100 lm UNO (21W) 2 FT 2 FT 16L 1600 lm 16L 1600 lm (23W) **36L** 3600 lm 21L 2100 lm (39W) **31L** 3100 lm UNO (21W) 63L 6300 lm UNO (44W) 4 FT 4 FT **31L** 3100 lm 31L 3100 lm (44W) 71L 7100 lm 42L 4200 lm (79W) UNO (44W) **63L** 6300 lm UNO (86W) 125L 12500 lm 8 FT 8 FT 63L 6300 lm (88W) 63L 6300 lm 84L 8400 lm (158W) 142L 14200 lm Selection must Lumnes Selection must Lumnes match the (Typical) match the (Typical) selected length selected length Footnotes: 3 Requires special five-wire Dimming Cord One Row Two Rows One Row Two Rows Down Down Down, One Down, One

GM-TD-102324

Row Up

Row Up



Date:	Approved:
Туре:	
Fixture:	
Project:	

# **Q6 Series — NSF Splash Zone Location**

#### **PRODUCT ORDERING CODE SERIES** LENGTH MOUNTING **VOLTAGE** CCT CRI LUMENS **LUMENS LENS** DIMMING CORD **OPTIONS** PMSQ6 UNV PMSQ6 NSF Splash Zone **UNV** 120-277V **CRI83** 83 CRI LD Dimming 0-10V 3 **CRI90** 90 CRI ND Non Dimming 2 2 FT 27K 2700K<sup>2</sup> W1 6' 120V Cord with Plug (non dim) 4 4 FT **3K** 3000K W6 6' Cord with Mini-Change Connector (non dim) **35K** 3500K 8 8 FT WD6 Dimmable 6' Cord with Mini-Change Connector **4K** 4000K W12 12' Cord with Mini-Change Connector (non dim) **5K** 5000K WD12 Dimmable 12' Cord with Mini-Change Connector W20 20' Cord with Mini-Change Connector (non dim) WD20 Dimmable 20' Cord with Mini-Change Connector SM Strap Bracket Mount L2 0.125 Clear Acrylic Tube QWM Quick Release Wall Bracket L6 0.125 Clear Polycarbonate Tube QCM Quick Release Cable Bracket DOWN F1 GLR/HLR Fusing (Fast) F2 GMF/HLR Fusing (Slow) 16L 1600 lm UNO (12W) 311 3100 lm UNO (21W) 2 FT 2 FT **16L** 1600 lm (23W) 16L 1600 lm 21L 2100 lm (39W) **36L** 3600 lm 31L 3100 lm UNO (21W) 63L 6300 lm UNO (44W) 4 FT 4 FT **31L** 3100 lm 31L 3100 lm (44W) 71L 7100 lm 42L 4200 lm (79W) UNO (44W) 63L 6300 lm 125L 12500 lm UNO (86W) 8 FT 8 FT 63L 6300 lm (88W) 63I 6300 lm 84L 8400 lm (158W) 142L 14200 lm Selection must Selection must Lumnes Lumnes NSF Splash Zone luminaires (PMS prefix) may become soiled, but are outside the danger match the (Typical) match the (Typical) selected length selected length 2 Only 90 CRI 3 Requires special five-wire Dimming Cord One Row Two Rows One Row Two Rows Down Down Down, One Down, One



**LUMEN OUTPUT:** All listed lumen values are nominal. Lens transmission and fixture efficiency affect overall lumens.

INDIVIDUAL UNITS STANDARD

NOT ALL COMBINATIONS POSSIBLE GM-TD-102324

Row Up

Row Up