

Q6 Series

Shell Lite Series

Surface Mount



Food
Processing:



APPLICATIONS:

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

FEATURES:

- NEMA 4X Hose Down
- IP66 Ingress protection
- 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

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:

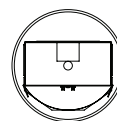
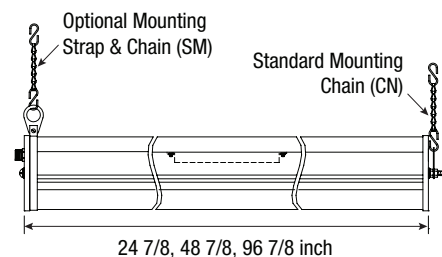
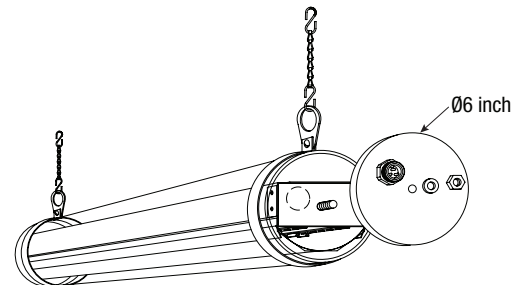
Standard chain mounting with optional mounting shown at bottom of page. All exterior hardware constructed of 304 grade stainless steel. Horizontal mounting only.

INSTALLATION:

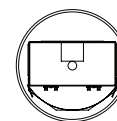
Hassle free installation. Luminaire comes pre-wired, ready to power up, no disassembly required. Simply mount chain or bracket, attach luminaire, plug in and start realizing energy savings.

TEMPERATURE:

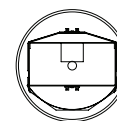
Temperature Range: -20° to 35°C (-4° to 95°F)



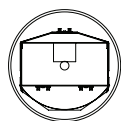
One Row Down



Two Rows Down



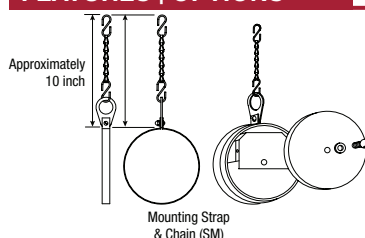
One Row Down, One Row Up



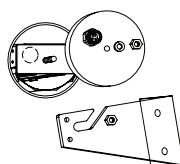
Two Rows Down, One Row Up

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

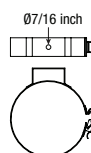
FEATURES | OPTIONS



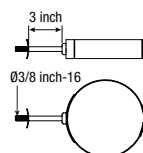
Mounting Strap & Chain (SM)



Wall Mounting Bracket (WM)



Cable Mounting Bracket (QCM)



Wall Mounting Bracket (QWM)

RS-TD-040224

Due to continuous development and improvements, specifications are subject to change without notice.

Q6 Series — Wet Location

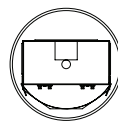
PRODUCT ORDERING CODE

SERIES	LENGTH	MOUNTING	VOLTAGE	CCT	CRI	LUMENS	LUMENS	LENS	DIMMING	CORD	OPTIONS
PMQ6			UNV								
PMQ6 Wet Location			UNV 120-277V		CRI83 83 CRI CRI90 90 CRI				LD Dimming 0-10V ³ ND Non Dimming		
	2 2 FT 4 4 FT 8 8 FT			27K 2700K ² 3K 3000K 35K 3500K 4K 4000K 5K 5000K						W1 6' 120V Cord with Plug (non dim) W6 6' Cord with Mini-Change Connector (non dim) WD6 Dimmable 6' Cord with Mini-Change Connector W12 12' Cord with Mini-Change Connector (non dim) 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) SM Strap Bracket Mount WM Wall Bracket Mount QWM Quick Release Wall Bracket QCM Quick Release Cable Bracket						L2 0.125 Clear Acrylic Tube L6 0.125 Clear Polycarbonate Tube			
						DOWN					UP
						16L 1567 lm (1) (14W) 31L 3134 lm (2) (28W)					UNO
						2 FT 16L 1567 lm (1) (14W) 36L 3556 lm (2) (42W)					2 FT 16L 1567 lm (1) (14W) 21L 2089 lm (1) (14W)
						31L 3134 lm (1) (28W) 63L 6268 lm (2) (56W)					UNO
						4 FT 31L 3134 lm (1) (28W) 71L 7113 lm (2) (56W)					4 FT 31L 3134 lm (1) (28W) 42L 4177 lm (1) (28W)
						63L 6268 lm (1) (56W) 125L 12532 lm (2) (112W)					UNO
						8 FT 63L 6268 lm (1) (56W) 142L 14225 lm (2) (112W)					8 FT 63L 6268 lm (1) (56W) 84L 8354 lm (1) (56W)(112W)
						Selection must match the selected length					Selection must match the selected length
											F1 GLR/HLR Fusing (Fast) F2 GMF/HLR Fusing (Slow)

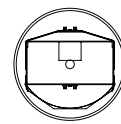
Footnotes:
² Only 90 CRI
³ Requires special five-wire Dimming Cord



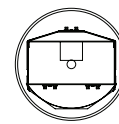
One Row Down



Two Rows Down



One Row Down, One Row Up



Two Rows Down, One Row Up

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 ¹			UNV 120-277V		CRI83 83 CRI CRI90 90 CRI				LD Dimming 0-10V ³ ND Non Dimming		
	2 2 FT 4 4 FT 8 8 FT			27K 2700K ² 3K 3000K 35K 3500K 4K 4000K 5K 5000K						W1 6' 120V Cord with Plug (non dim) W6 6' Cord with Mini-Change Connector (non dim) WD6 Dimmable 6' Cord with Mini-Change Connector W12 12' Cord with Mini-Change Connector (non dim) 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 QWM Quick Release Wall Bracket QCM Quick Release Cable Bracket						L2 0.125 Clear Acrylic Tube L6 0.125 Clear Polycarbonate Tube			
						DOWN					F1 GLR/HLR Fusing (Fast) F2 GMF/HLR Fusing (Slow)
						16L 1567 lm (1) (14W) 31L 3134 lm (2) (28W) 16L 1567 lm (1) (14W) 36L 3556 lm (2) (42W)					
						31L 3134 lm (1) (28W) 63L 6268 lm (2) (56W) 31L 3134 lm (1) (28W) 71L 7113 lm (2) (56W)					
						63L 6268 lm (1) (56W) 125L 12532 lm (2) (112W) 63L 6268 lm (1) (56W) 142L 14225 lm (2) (112W)					
								UP			
								UNO			
								2 FT			
								16L 1567 lm (1) (14W) 21L 2089 lm (1) (14W)			
								UNO			
								4 FT			
								31L 3134 lm (1) (28W) 42L 4177 lm (1) (28W)			
								UNO			
								8 FT			
								63L 6268 lm (1) (56W) 84L 8354 lm (1) (56W)(112W)			

Footnotes:

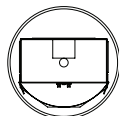
¹ NSF Splash Zone luminaires (PMS prefix) may become soiled, but are outside the danger of recontamination

² Only 90 CRI

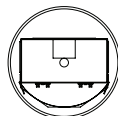
³ Requires special five-wire Dimming Cord

Selection must match the selected length

Selection must match the selected length



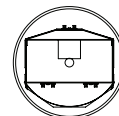
One Row Down



Two Rows Down



One Row Down, One Row Up



Two Rows Down, One Row Up