

Accent
Façade
Parking
Security
Signage



Specifications



RATED SYSTEM LIFE (LED life per L70)	LEDs and driver: QLW-7G1 @ 500 mA = 60,000 hours @ 35°C (95°F).
CONSTRUCTION	Fully gasketed Dust-Tite construction. Heavy-duty die-cast aluminum housing. Integral cast aluminum heat sink ensures cool operation. Complete with integral splice chamber. Acrylic lens.
DRIVER	Functions in environments with temperatures that range from 35°C (95°F). Electronic Class II LED driver accepts 120-277 V, 50/60Hz input (constant current). Requires only 13 system watts for environmentally-friendly operation.
LED AND BOARD ARRAY	Metal core printed circuit board. RoHS compliant. Philips LifeLED Optical System individually controls the placement of light in the target area. Color temperature: Neutral White 4000K.
DISTRIBUTION	Type III distribution with shielded optics and no uplight. Individual precision collimating optics collects and redirect light to optimize performance.
MOUNTING	Built-in bubble level for accuracy. Universal mounting plate with hook and lock mounting.
FINISH	Corrosion resistant Duraplex II polyester powder coated finish. Available in standard textured finish options.
WARRANTY	Mechanical, finish and LED engine & components shall be covered by a limited 5-year warranty. See terms and conditions for details.
LISTINGS	The fixture shall be ETL and cETL Listed, per UL 1598, suitable for wet locations. Suitable for use in ambients from 35°C (95°F).

PROJECT
FIXTURE TYPE
CATALOG#

1611 Clovis R. Barker Road
San Marcos, Texas 78666
Toll Free Phone: (800) 545-1326
Fax: (512) 753-1122
www.qualitylighting.com
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QLW-7G1

ORDERING EXAMPLE QLW-7G1-NW-3L-120-SM-TGR

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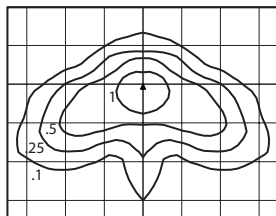
ORDERING INFORMATION

SERIES	# of LEDs	DRIVER	LED COLOR	DISTRIBUTION	VOLTAGE	MOUNTING	OPTIONS	FINISH
QLW	7G1		NW	3L		SM		
QLW	7G1	500	NW	3L	120	SM	PCB	TBK
					208			TWHT
					240			TGR
					277			TPG
					UNV			TDB
								TSA
								TGN
								RAL(*)

SERIES	# of LEDs	DRIVER	LED COLOR	DISTRIBUTION	VOLTAGE	MOUNTING	OPTIONS	FINISH
<input checked="" type="checkbox"/> QLW	<input checked="" type="checkbox"/> 7G1	<input checked="" type="checkbox"/> 500	<input checked="" type="checkbox"/> NW Neutral White	<input checked="" type="checkbox"/> 3L Type III	<input type="checkbox"/> 120 <input type="checkbox"/> 208 <input type="checkbox"/> 240 <input type="checkbox"/> 277 <input type="checkbox"/> UNV (120-277V)	<input checked="" type="checkbox"/> SM Surface Mount (Standard)	<input type="checkbox"/> PCB Photocell Button	<input type="checkbox"/> TBK Textured Black <input type="checkbox"/> TWHT Textured White <input type="checkbox"/> TGR Textured Gray <input type="checkbox"/> TPG Textured Philips Gray <input type="checkbox"/> TDB Textured Dark Bronze <input type="checkbox"/> TSA Textured Satin Aluminum <input type="checkbox"/> TGN Textured Green <input type="checkbox"/> RAL(*) Custom Color (*Specify RAL #)

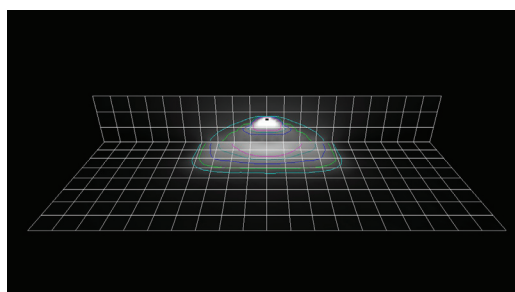
DISTRIBUTION PATTERN

Always download the latest photometrics on the website. See brochure for mounting height guide.



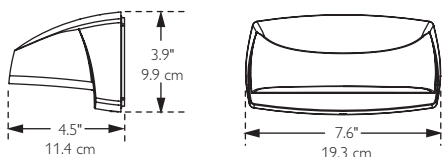
QLW-7G1-NW-3L
8 ft mounting height

POLAR GRAPH



QLW-7G1-NW-3L
8 ft mounting height

DIMENSIONS



Weight: 1.5 Lbs 0.7 kgs

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QLW-7G1

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TECHNICAL DATA

QLW 7G1 @ 500 mA¹ ('3L' distribution, 4000K CCT standard)

Input Watts	13
Initial Lumens @ 35°C Ambient	619
Lumens per Watt @ 35°C Ambient	47

Notes: 1. Technical data and performance are subject to change.
 2. Due to LED forward voltage variations and driver efficiency, total system watts could vary +/-4%.