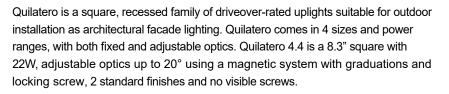
# **QUILATERO 4.4**

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datasheet



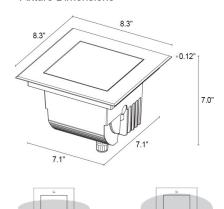
#### **TECHNICAL DATA**

Wattage	22W			
Power Supply	Remote 24VDC, not included. See page 2.			
Construction	Body: Thermally Conductive Technopolymer Trim: Stainless Steel AISI 316L Lens: Tempered Extra-clear Glass			
CCT	2200K, 2700K, 3000K, 4000K			
CRI	80, >90			
BUG Rating	B0-U4-G0 (3000K, P) B0-U5-G0 (3000K, S, M, L, J, W, X)			
Delivered Lumens	1541 lm (3000K, 17°, CRI >90) 1821 lm (3000K, 17°, CRI 80)			
Efficacy	70.0 lm/W (3000K, 17°, CRI >90) 82.8 lm/W (3000K, 17°, CRI 80)			
Optics	7 Standard Adjustable to +20°, See Below			
Finishes	Cor-ten, Stainless Steel			
Fixture Dimensions	nensions 8.27" x 8.27" x 6.97"			
Fixture Weight	5.80 lbs			
LED Source	1 High-Intensity Power LED			
Lumen Maintenance	L80, B10 >60,000hrs (Ta 25°C)			
Color Consistency	2-Step MacAdam			
Operating Temp.	-4°F to +113°F			
IP Rating	IP68 72h, IP66, IP69			
Impact Resistance	IK10			
<b>Driveover Capacity</b>	Up to 6614 lbs (kN 30)			



## NO VISIBLE SCREWS

#### **Fixture Dimensions**



**OUTER CASING REQUIRED** See page 2 for part number

#### **ORDERING INFORMATION**

QL441

Example: QL4410100190SI. Accessories ordered separately.

Model No.	CRI	<b>Optics Accessories</b>	ССТ	Optics	Finish
QL441	<b>00</b> - 80 <b>01</b> - >90	000 - None	<b>N0</b> - 2200K	S - 17° adjustable +20°	T - Cor-ten I - Stainless Steel
	01 - >90	<b>010</b> - Anti-glare Screen	<b>F0</b> - 2700K	<b>M</b> - 24° adjustable +20°	
		<b>001</b> - Honeycomb Louve Honeycomb Louve can be fitted on the 17°, 24°, 32° and 53° optics.	<b>50</b> - 3000K	<b>L</b> - 32° adjustable +20°	C - Custom RAL
			<b>90</b> - 4000K	<b>J</b> - 53° adjustable +20°	(Consult factory for "C")
				<b>P</b> - sharp 53° adjustable +20°	
				<b>W</b> - 17°x69° adjustable +20°	
				<b>X</b> - 30°x73° adjustable +20°	
Job Name/Date:				Fixture Type Designation:	

Fixture Type Designation:

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P: 908-996-7710 F: 908-996-7042

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datasheet

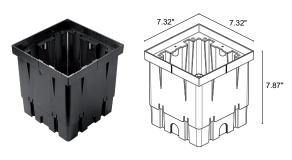
#### **SUGGESTED POWER SUPPLIES**

24VDC

Part Number	Description	Input/Output	# of Fixtures
PPLT00155	Non-Dim	120-277VAC to 24VDC, 30W, Class 2	1-1
PPLT00543	0-10V Dimming to 15% (-40°C / -40°F cold weather start)	120-277VAC to 24VDC, 100W, Class 2	1-5

For other power supply options consult factory.

## **ACCESSORIES - Installation**



WCA16
Outer Casing (REQUIRED)

# **Optical**



Honeycomb Louve Built into fixture Can be fitted on the 17°, 24°, 32° and 53° optics.



Anti-Glare Screen Half transparent and half serigraphed black

PHOTOMETRIC DATA See IES Files

Job Name/Date:

Fixture Type Designation:

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