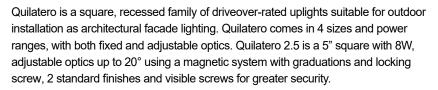
QUILATERO 2.5

designplan@

datasheet

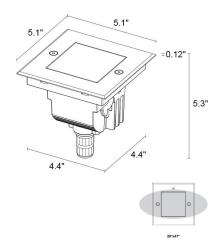


TECHNICAL DATA

Wattage	8W			
Power Supply	Remote 500mA, not included. See page 2.			
Construction	Body: Thermally Conductive Technopolymer Trim: Stainless Steel AISI 316L Lens: Tempered Extra-clear Glass			
CCT	2700K, 3000K, 4000K			
CRI	80, >90			
BUG Rating	B0-U3-G0 (3000K)			
Delivered Lumens	389 lm (3000K, CRI >90, 12°) 482 lm (3000K, CRI 80, 12°)			
Efficacy	48.6 lm/W (3000K, CRI >90, 12°) 60.3 lm/W (3000K, CRI 80, 12°)			
Optics	7 Standard, See Below			
Finishes	Cor-ten, Stainless Steel			
Fixture Dimensions	5.12" x 5.12" x 5.31"			
Fixture Weight	2.01 lbs			
LED Source	urce 1 High-Intensity Power LED			
Lumen Maintenance	L90, B10 >50,000hrs (Ta 25°C)			
Color Consistency	3-Step MacAdam			
Operating Temp.	-4°F to +113°F			
IP Rating	IP68 72h, IP66, IP69			
Impact Resistance	IK10			
Driveover Capacity	Up to 4409 lbs (kN 20)			



Fixture Dimensions



OUTER CASING REQUIRED See page 2 for part number

ORDERING INFORMATION

Example: QL2510100050ST. Accessories ordered separately.

QL251					
Model No.	CRI	Optics Accessories	ССТ	Optics	Finish
QL251	00 - 80	000 - None	F0 - 2700K	V - 8° adjustable +20°	T - Cor-ten
	01 - >90	010 - Anti-glare Screen	50 - 3000K	T - 12° adjustable +20°	I - Stainless Steel
		001 - Honeycomb Louve	90 - 4000K	S - 18° adjustable +20°	C - Custom RAL
		Honeycomb Louve applicable		M - 34° adjustable +20°	(Consult factory for "C")
		on all optics except the sharp.		L - 47° adjustable +20°	
				Q - sharp 63° adjustable +20°	
				W - 20°x47° adjustable +20°	
Job Name/Date:				Fixture Type Designation:	

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

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datasheet

SUGGESTED POWER SUPPLIES

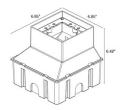
24VDC

Part Number	Description	Input/Output	# of Fixtures
PPLT00632	0-10V Dimming (Dim to Off)	120-277VAC to 24VDC, 12W, Class 2	1-1
PPLT00155	Non-Dim	120-277VAC to 24VDC, 30W, Class 2	1-3
PPLT00543	0-10V Dimming to 15% (-40°C / -40°F cold weather start)	120-277VAC to 24VDC, 100W, Class 2	1-10

For other power supply options consult factory.

ACCESSORIES - Installation





WCA14
Outer Casing (REQUIRED)

Optical



Honeycomb LouveBuilt into fixture
Applicable on all except the sharp 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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