QUILATERO 2.0



Quilatero is a square, recessed family of driveover-rated uplights suitable for outdoor installation as architectural facade lighting. Quilatero comes in 4 sizes and power ranges, with both fixed and adjustable optics. Quilatero 2.0 is a 5" square with 6W (wall washer) or 8W, fixed optics, 2 standard finishes and no visible screws.

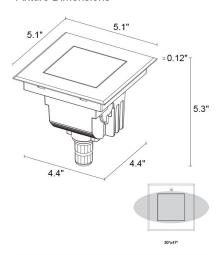
TECHNICAL DATA

Wattage	6W (Wall Washer), 8W			
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	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	8°, 12°, 18°, 34°, 47°, Sharp 63°, 20°x47°, Diffuse, Wall Washer			
Finishes	Cor-ten, Stainless Steel			
Fixture Dimensions	5.12" x 5.12" x 5.31"			
Fixture Weight	2.01 lbs			
LED Source	1 High-Intensity Power LED			
Lumen Maintenance	L90, B10 >50,000hrs (Ta 25°C)			
Color Consistency	3-Step MacAdam			
Operating Temp.	Temp4°F to +113°F			
IP Rating	IP68 72h, IP66, IP69			
Impact Resistance	IK10			
Driveover Capacity	Up to 4409 lbs (kN 20)			



NO VISIBLE SCREWS

Fixture Dimensions



OUTER CASING REQUIRED See page 2 for part number

ORDERING INFORMATION

Example: QL2010100190SI. Accessories ordered separately.

Model No.	CRI	Optics Accessories	ССТ	Optics	Finish
QL201	00 - 80	000 - None	F0 - 2700K	V - 8°	T - Cor-ten
	01 - >90	010 - Anti-glare Screen	50 - 3000K	T - 12°	I - Stainless Steel
		001 - Honeycomb Louve	90 - 4000K	S - 18°	C - Custom RAL
		Honeycomb Louve is NOT cwompatible with sharp, diffuse		M - 34°	(Consult factory for "C")
				L - 47°	
		and wall washer optics.		Q - 63° sharp	
		Anti-glare Screen NOT compatible with diffuse and wall washer optics.		W - 20°x47°	
				D - Diffuse	
		,		A - Wall Washer (6W)	

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datasheet

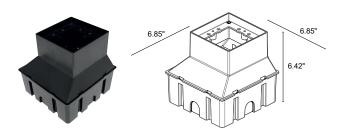
SUGGESTED POWER SUPPLIES

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
PPLT00709	ELV/TRIAC & 0-10V Dimming to 5% and OFF	120-277VAC to 24VDC, 96W, Class 2, DAMP	1-9
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 Louve Built into fixture Not compatible with sharp, diffuse and wall washer optics.



Anti-Glare Screen
Half transparent and half
serigraphed black
Not compatible with diffuse and
wall washer optics.

PHOTOMETRIC DATA

See IES Files

Job Name/Date:

Fixture Type Designation:

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