QUILATERO 4.4

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 4.4 is a 8.3" square with 22W, adjustable optics up to 20° using a magnetic system with graduations and locking screw, 2 standard finishes and no visible screws.

TECHNICAL DATA

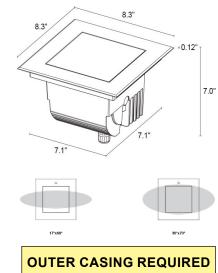
22W			
Remote 24VDC, not included. See page 2.			
Body: Thermally Conductive Technopolymer Trim: Stainless Steel AISI 316L Lens: Tempered Extra-clear Glass			
2200K, 2700K, 3000K, 4000K			
80, >90			
B0-U4-G0 (3000K, P) B0-U5-G0 (3000K, S, M, L, J, W, X)			
1541 lm (3000K, 17°, CRI >90) 1821 lm (3000K, 17°, CRI 80)			
70.0 lm/W (3000K, 17°, CRI >90) 82.8 lm/W (3000K, 17°, CRI 80)			
7 Standard Adjustable to +20°, See Below			
Cor-ten, Stainless Steel			
8.27" x 8.27" x 6.97"			
5.80 lbs			
1 High-Intensity Power LED			
L80, B10 >60,000hrs (Ta 25°C)			
2-Step MacAdam			
-4°F to +113°F			
IP68 72h, IP66, IP69			
IK10			
Up to 6614 lbs (kN 30)			





NO VISIBLE SCREWS

Fixture Dimensions



See page 2 for part number

ORDERING INFORMATION

Example: QL4410100190SI. Accessories ordered separately.

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

QUILATERO 4.4

designplan[®]

datasheet

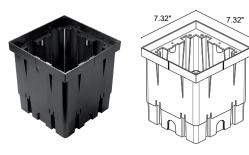
SUGGESTED POWER SUPPLIES

24VDC

Part Number	Description	Input/Output	# of Fixtures
PPLT00155	Non-Dim	120-277VAC to 24VDC, 30W, Class 2	1-1
PPLT00709	ELV/TRIAC & 0-10V Dimming to 5% and OFF	120-277VAC to 24VDC, 96W, Class 2, DAMP	1-3
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)

PHOTOMETRIC DATA See IES Files Optical



7.87"

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

Job Name/Date:

Fixture Type Designation:

sales@designplan.com www.designplan.com **79 Trenton Avenue, Frenchtown NJ 08825** © Copyright 2022 Designplan Lighting, Inc. Published: November 18, 2024 P: 908-996-7710 F: 908-996-7042 2 of 2