



General: With an elegant opening shaped light a drop of water, Quara family of step lights offers a classy while efficient solution for steps, or could be used to emphasize any ground detail in a discrete way. Quara is available for both Indoor and Outdoor applications, round or square, recessed or semi-recessed, in multiple sizes and finishes, including stainless steel and nickel.

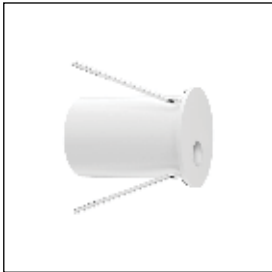
- Fixture Body:** Powder Coated Aluminum or Stainless Steel.
- Diffuser:** UV Resistant Polycarbonate.
- Mounting details:** Wall mounted, semi-flush. Black PVC housing.
- Dimensions/Weight:** 1.0" (0.26 lbs) – 2.6" & 2.8" (0.42 lbs) – 5.0" x 4.8" (0.90 lbs)
- Driver:** Remote, Constant Current 120-277V, Dimmable 0-10V.
- Wattage/Size:** 1W (1.0") – 2W (2.6" & 2.8") – 4W (5.0" x 4.8")
- Cable:** Fixture comes with 3.28' of power cable.

- IP rating:** IP65 for protection against dust and water jets from any angle.
- IK rating:** IK 10
- ETL Certification:** ETL, wet location

- Optics:** Fixed with Asymmetric distribution.
- Color temperatures:** 2700K – 3000K – 3500K – 4000K.
- CRI:** 80+

- Lumen Maintenance:** L70 projections tested at Tj 65° C and Ta 25°.
- Warranty:** 5-year Limited Warranty on fixtures. 1-year Limited Warranty on Remote Drivers.

Contents	
2	product configurator
3	diagrams / drivers
4	photometry



1.0" Round (1W)



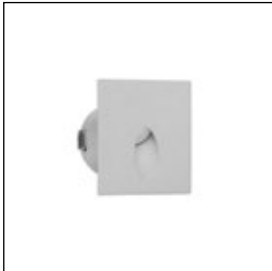
1.0" Square (1W)



2.6" Round White (2W)



2.8" Square White (2W)



2.8" Square Gray (4W)



5.0" x 4.8" Square Dark Brown (4W)

Round Delivered Lumens*	1.0" (1W)	2.6" (2W)
AS	9	117

*Values shown for 3000K

Square Delivered Lumens*	1.0" (1W)	2.8" (2W)	5.0" x 4.8" (4W)
AS	9	117	268

*Values shown for 3000K

Ordering Information							(Required) ¹	
QR65		F	10	1 - CC		AS		E98950
Product	Trim	Type	Diameter	Wattage/Operation	Color Temp	Optic	+	Housing
QR65 = Quara IP65	RWH = Round White RGR = Round Gray RDB = Round Dark Brown RST = Round St. Steel SWH = Square White SGR = Square Gray SDB = Square Dark Brown SST = Square St. Steel	F = Fixed	10 = 1.0"	1 CC = 1W / Constant Current (350mA)	27 = 2700K 30 = 3000K 35 = 3500K 40 = 4000K	AS = Asymmetric		E98950
								ECO30W-350 SOL050W-350 SOL0100W-350

¹ See page 3

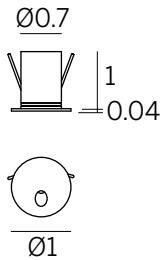
Ordering Information							(Required) ¹	
QR65						AS		
Product	Trim	Type	Dimensions	Wattage/Operation	Color Temp	Optic	+	Housing
QR65 = Quara IP65	RWH = Round White RGR = Round Gray RDB = Round Dark Brown	F = Fixed	26 = 2.6"	2 CC = 2W / Constant Current (630mA)	27 = 2700K 30 = 3000K 35 = 3500K 40 = 4000K	AS = Asymmetric	+	E84338 ² E98050 ³
	SWH = Square White SGR = Square Gray SDB = Square Dark Brown		28 = 2.8"	2 CC = 2W / Constant Current (630mA)				ECO30W-630 SOL050W-630 SOL0100W-630
			50 = 5.0" x 4.8"	4 CC = 4W / Constant Current (630mA)				

¹ See page 3

² 26, 28 sizes only

³ 50 size only

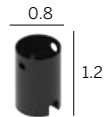
1.0" Round (1W)



Housing

E98950

Recessed Housing



DRIVER OPTIONS (pick one)

C.C. Power supply options (remote only)

ECO30W-350

0-10V EldoLED
ECOdrive 30W
for 1-10 fixtures

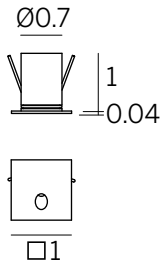
SOLO50W-350

0-10V EldoLED
SOLOdrive 50W
for 1-16 fixtures

SOLO100W-6350

0-10V EldoLED
SOLOdrive 100W
for 1-32 fixtures

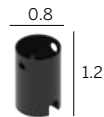
1.0" Square (1W)



Housing

E98950

Recessed Housing



DRIVER OPTIONS (pick one)

C.C. Power supply options (remote only)

ECO30W-350

0-10V EldoLED
ECOdrive 30W
for 1-10 fixtures

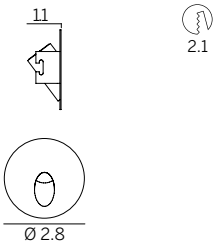
SOLO50W-350

0-10V EldoLED
SOLOdrive 50W
for 1-16 fixtures

SOLO100W-350

0-10V EldoLED
SOLOdrive 100W
for 1-32 fixtures

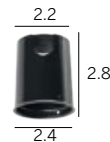
2.6" Round (2W)



Housing

E84338

Recessed Housing



DRIVER OPTIONS (pick one)

C.C. Power supply options (remote only)

ECO30W-630

0-10V EldoLED
ECOdrive 30W
for 1-10 fixtures

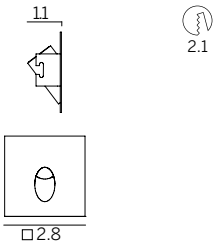
SOLO50W-630

0-10V EldoLED
SOLOdrive 50W
for 1-16 fixtures

SOLO100W-630

0-10V EldoLED
SOLOdrive 100W
for 1-32 fixtures

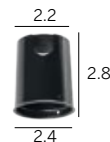
2.8" Square (2W)



Housing

E84338

Recessed Housing



DRIVER OPTIONS (pick one)

C.C. Power supply options (remote only)

ECO30W-630

0-10V EldoLED
ECOdrive 30W
for 1-10 fixtures

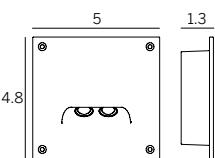
SOLO50W-630

0-10V EldoLED
SOLOdrive 50W
for 1-16 fixtures

SOLO100W-630

0-10V EldoLED
SOLOdrive 100W
for 1-32 fixtures

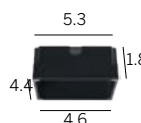
5.0" x 4.8" Square (4W)



Housing

E98050

Recessed Housing



DRIVER OPTIONS (pick one)

C.C. Power supply options (remote only)

ECO30W-630

0-10V EldoLED
ECOdrive 30W
for 1-10 fixtures

SOLO50W-630

0-10V EldoLED
SOLOdrive 50W
for 1-16 fixtures

SOLO100W-630

0-10V EldoLED
SOLOdrive 100W
for 1-32 fixtures

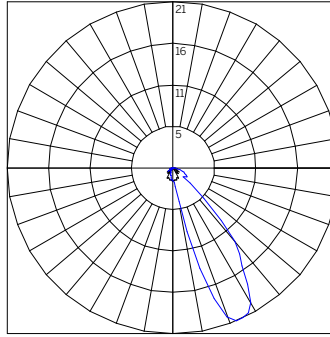
Quara IP65

1" ROUND / SQUARE

QR44-...-F-...-AS...

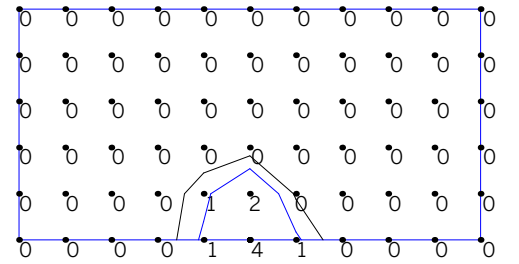
Delivered Lumens - Asymmetric

		Diameter [Wattage]
		10 [1 CC]
CCT	27-	8
	30-	9
	35-	9
	40-	9
		Polar Plot / Cone Of Light Multiplier
		10 [1 CC]
		1.00



Beam Angle (0-180) = Asymmetric
Beam Angle (90-270) = Asymmetric

ISOILLUMINANCE DIAGRAM - 1W 3000K Asymmetric¹ QR44-RWH-F-10-1-CC-30-AS²



Value [Fc]	Color	Value [Fc]	Color
0.5	Black	15	Red
1	Blue	20	Magenta
5	Green	25	Dark Blue
10	Cyan	30	Dark Green

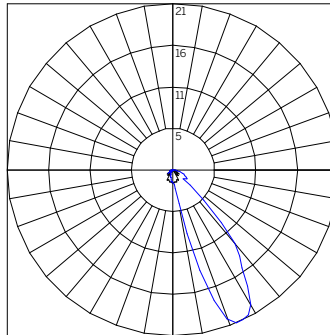
- 1 Illuminance values in foot-candles for the fixture part number noted. Illuminance points spaced 1'-0" on center.
- 2 Fixture is mounted 1'-0" above the illuminated surface.

2.6" ROUND

QR65-RWH-F-...-WFL...

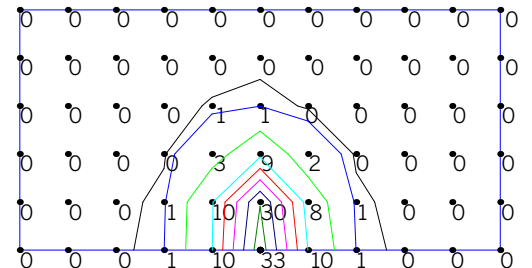
Delivered Lumens - Wide Flood

		Diameter [Wattage]
		26 [2 CC]
CCT	27-	110
	30-	117
	35-	-
	40-	126
		Polar Plot / Cone Of Light Multiplier
		26 [2 CC]
		1.00



Beam Angle (0-180) = Asymmetric
Beam Angle (90-270) = Asymmetric

ISOILLUMINANCE DIAGRAM - 2W 3000K Wide Flood¹ QR65-RWH-F-26-2-CC-30-WFL²



Value [Fc]	Color	Value [Fc]	Color
0.5	Black	15	Red
1	Blue	20	Magenta
5	Green	25	Dark Blue
10	Cyan	30	Dark Green

- 1 Illuminance values in foot-candles for the fixture part number noted. Illuminance points spaced 1'-0" on center.
- 2 Fixture is mounted 1'-0" above the illuminated surface.