

MIN / MAX - QUADRATO IP68

SUITABLE FOR USE IN FOUNTAINS or POOLS

MIN / MAX Quadrato is a square, IP68-rated LED luminaire for flush installation in fountains or swimming pools, both indoors or outdoors - submersible to 1 m (3.28'). It is available in 5 different sizes with sandblasted or antislip glass. Pressure switch on request. Can be ordered in aluminum IP67 version for in-grade non-fountain use.



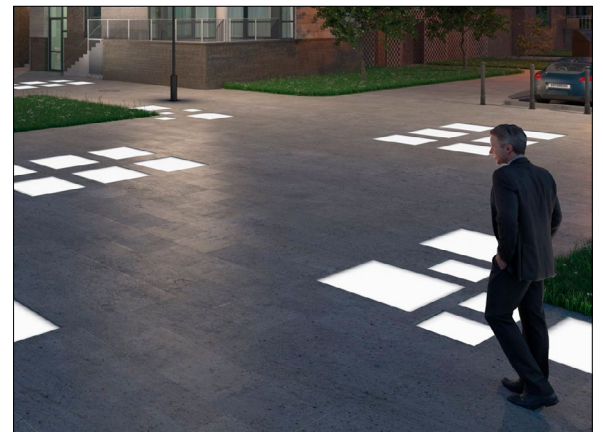
UL 676



Fixture Dimensions - See page 2

TECHNICAL DATA

Wattage / Input	15W, 30W, 45W, 60W, 76W
Power Supply	Remote, not included. Consult Factory.
Construction	Body: Stainless Steel Lens: Extra Clear Tempered Glass Cable Length: 1.64'
CCT	2700K, 3000K, 4000K (RGBW or Tunable White on request)
BUG Rating	B1-U0-G0
Delivered Lumens	800-4000 lm (3000K)
Efficacy	53 lm/W (3000K)
Optics	Diffuse
Finishes	Sandblasted or Antislip Glass
Fixture Dimensions	9.8" Square x 1.6" h (Q1) 19.7" Square x 1.6" h (Q2) 29.5" Square x 1.6" h (Q3) 39.4" Square x 1.6" h (Q4) 49.2" Square x 1.6" h (Q5)
Color Consistency	3-Step MacAdam
IP Rating	IP68 - Submersible to 5 m (16.4')
Impact Resistance	IK10
Driveover Capacity	Up to 11,000 lbs



ORDERING INFORMATION

Example: LM07.103864.US.60.DI.BC. Accessories / Power Supplies ordered separately.

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Model No.	Finish	Optic	CCT
LM07.103862.US (Q1 - 15W)	60 - Sandblasted	DI - Diffuse	BC - 2700K
LM07.103863.US (Q2 - 30W)	A1 - Antislip		BP - 3000K
LM07.103864.US (Q3 - 45W)			BF - 4000K
LM07.103919.US (Q4 - 60W)			
LM07.103920.US (Q5 - 76W)			

Job Name/Date:

Fixture Type Designation:

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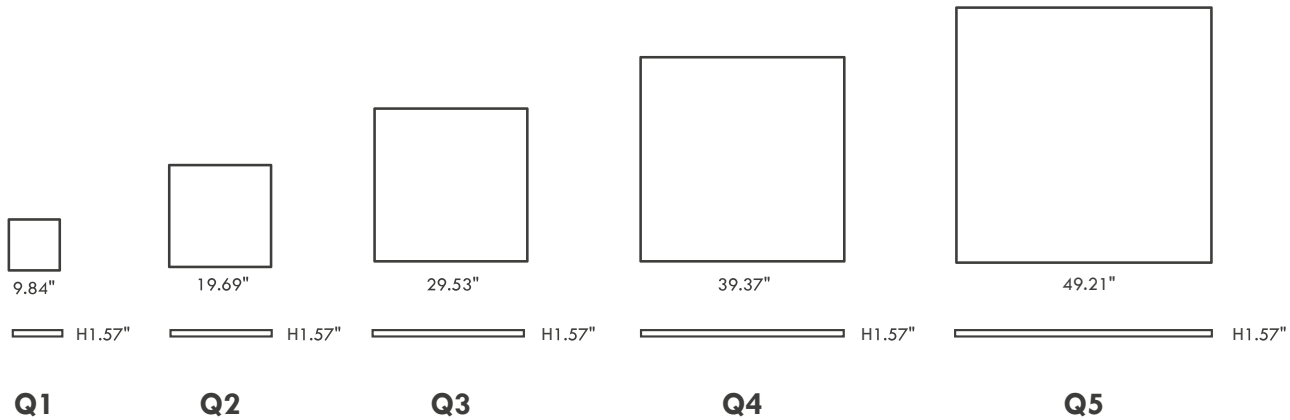
LIGHT ATMOTION
LAMBDA
IDEAS BECOMING LIGHT
minima MAXIMUM
LIFE IS IN THE DETAILS

designplan®

SUITABLE FOR USE IN FOUNTAINS or POOLS

datasheet

FIXTURE DIMENSIONS



SUGGESTED POWER SUPPLIES

Consult Factory

ACCESSORIES - Installation



LM20.104000 (Q1 - 10.2" x 10.2" x 3.9" h)
LM20.104001 (Q2 - 20.0" x 20.0" x 3.9" h)
LM20.104002 (Q3 - 29.8" x 29.8" x 3.9" h)
LM20.104003 (Q4 - 39.7" x 39.7" x 3.9" h)
LM20.104004 (Q5 - 47.6" x 47.6" x 3.9" h)
IP68 Housing



LM20.104763
Light Source Extraction Tool Kit (Q1, Q2)
LM20.104811
Light Source Extraction Tool Kit (Q3, Q4, Q5)

Job Name/Date:

Fixture Type Designation:

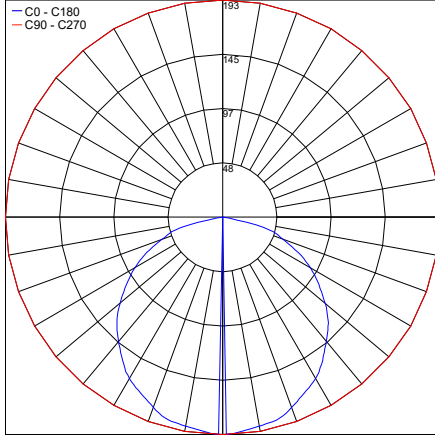
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PHOTOMETRIC DATA

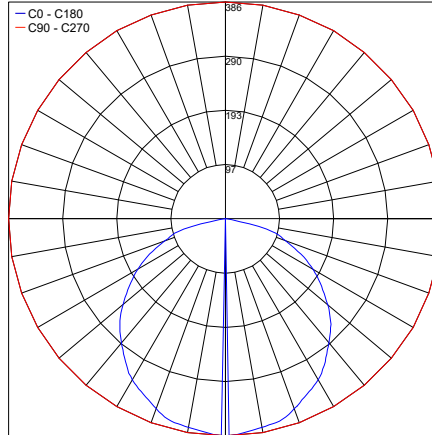
Q1

Maximum Candela = 193.2



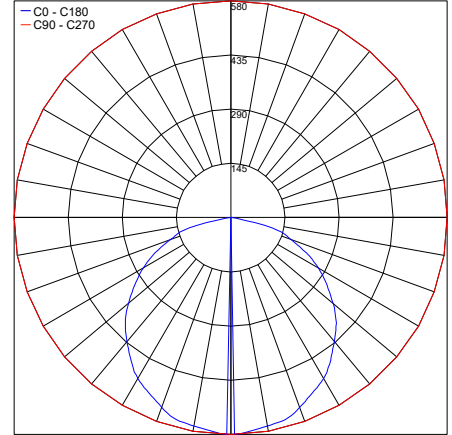
Q2

Maximum Candela = 386.4



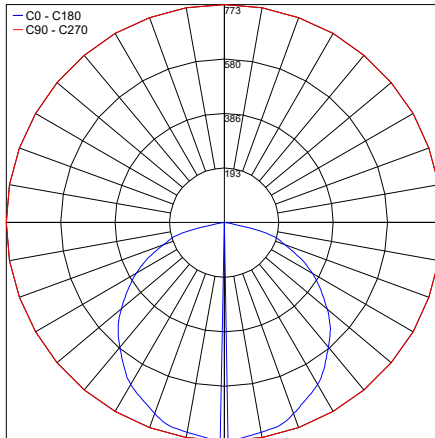
Q3

Maximum Candela = 579.6



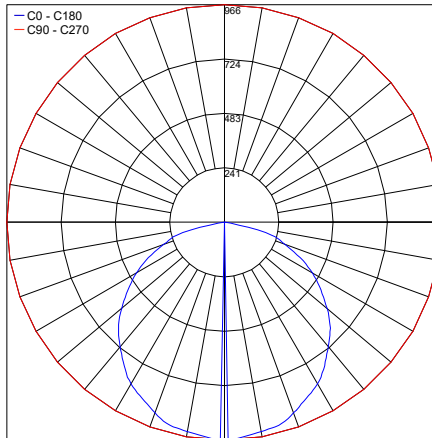
Q4

Maximum Candela = 772.8



Q5

Maximum Candela = 966.0



Job Name/Date:

Fixture Type Designation: