

MIN / MAX - TRIANGOLO 2 IP68

SUITABLE FOR USE IN FOUNTAINS or POOLS

LIGHT ATMOTION
LAM32
IDEAS BECOMING LIGHT

designplan®

datasheet

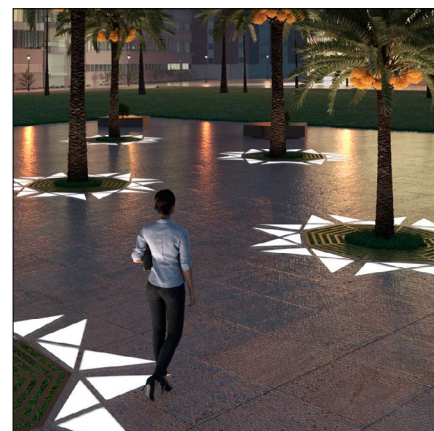
MIN / MAX Triangolo 2 are triangular, IP68-rated LED luminaires for flush installation in fountains or swimming pools, both indoors or outdoors - submersible to 1 m (3.28'). Triangolo is available in 2 different shapes - each in 5 sizes with sandblasted or antislip glass. Pressure switch on request. Can be ordered in aluminum IP67 version for in-grade non-fountain use.



Fixture Dimensions - See page 2

TECHNICAL DATA

Wattage / Input	9.6W, 27W, 40W, 54W, 67W
Power Supply	Remote Fountain/Pool Approved 24VDC Constant Voltage. 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	B0-U0-G0
Delivered Lumens	800-5600 lm (3000K)
Efficacy	83-92 lm/W (3000K)
Optics	Diffuse
Finishes	Sandblasted or Antislip Glass
Fixture Dimensions (all are 1.6" h)	9.8" x 9.8" x 15.9" (T6) 19.7" x 19.7" x 31.9" (T7) 29.5" x 29.5" x 47.3" (T8) 39.4" x 39.4" x 63.8" (T9) 49.2" x 49.2" x 79.7" (T10)
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: LM07.103857.US.A1.DI.BP. Accessories / Power Supplies ordered separately.

		DI	
Model No.	Finish	Optic	CCT
LM07.103856.US (T6 - 9.6W)	60 - Sandblasted	DI - Diffuse	BC - 2700K
LM07.103857.US (T7 - 27W)	A1 - Antislip		BP - 3000K
LM07.103858.US (T8 - 40W)			BF - 4000K
LM07.103914.US (T9 - 54W)			
LM07.103915.US (T10 - 67W)			

Job Name/Date:

Fixture Type Designation:

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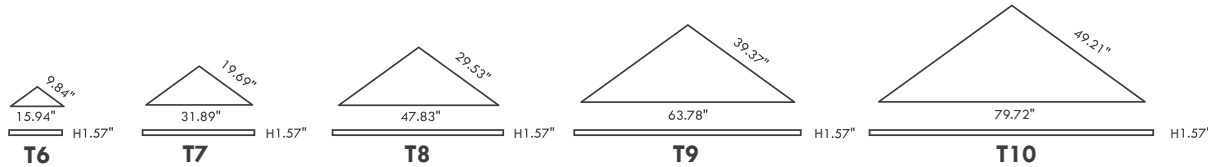
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FIXTURE DIMENSIONS



SUGGESTED POWER SUPPLIES

24VDC - FOR USE WITH FOUNTAIN / WATER FEATURES

Part Number	Description	Input/Output	# of Fixtures				
			T6	T7	T8	T9	T10
FPV-100110024	ELV/TRIAC & 0-10V Dimming (100 to 0%)	120-277VAC to 24VDC, 96W, Class 2, IP66, NEMA 4X	1-8	1-2	1-1	1-1	1-1
FPV-100000024	Non-Dim	120-277VAC to 24VDC, 100W, Class 2, IP66, NEMA 4X	1-8	1-2	1-2	1-1	1-1

For other power supply options consult factory.

ACCESSORIES - Installation



H 3.94"



LM20.103984 (T6 - 10.2" x 16.3" x 3.9" h)
LM20.103985 (T7 - 20.0" x 32.2" x 3.9" h)
LM20.103986 (T8 - 29.8" x 48.1" x 3.9" h)
LM20.103987 (T9 - 39.7" x 64.1" x 3.9" h)
LM20.103988 (T10 - 49.5" x 80.0" x 3.9" h)
IP68 Housing

LM20.104765
Light Source Extraction Tool Kit
(For T1, T2, T6, T7)

LM20.104812
Light Source Extraction Tool Kit
(For T3, T4, T5, T8, T9, T10)

Job Name/Date:

Fixture Type Designation:

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GOOD DATA MATTER

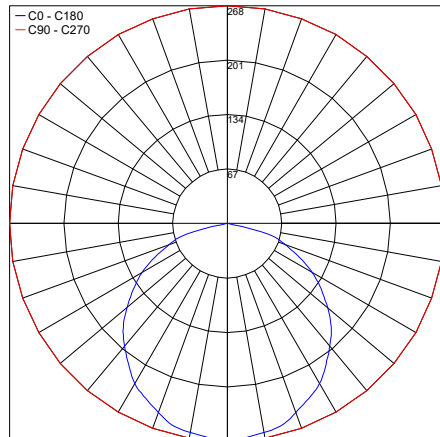
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PHOTOMETRIC DATA

T1-T10

Maximum Candela = 268.3



PHOTOMETRIC FILENAME : T1-T10-all the same.IES

Job Name/Date:

Fixture Type Designation: