

QTR DOWNLIGHT

designplan®

datasheet

The QTR Downlight is a vandal resistant, IP65 wet label fixture, suitable for steam rooms, that is IC and Chicago Plenum rated with tunable white light as well as RGBW. It is available with a 25° x 25° optic.



TECHNICAL DATA

Wattage / Input	25W (24VDC)
Power Supply	Remote, not included. See page 3.
Color Changing / Tunable	Controlled by DMX Controller (by others) or Araya app
Construction	Body: 20 Ga. Cold Rolled Steel (Powder Black Finish) Neck: Die Cast Aluminum Lens: Clear or Opal 3/16" Polycarbonate
CCT	1650K - 8000K and RGBW
CRI	>90
Delivered Lumens	937 lm
Efficacy	31 lm/W
Optics	25° x 25°
Finishes	5 Standard, plus 4 Marine Grade. See Below.
Fixture Dimensions	5.6" x 5.6" - 12.6 l x 8.06 h (see drawing on page 2)
Aperature	3.6" x 3.6"
LED Source	Araya LED Module
Lumen Maintenance	L70>50,000hrs (Ta 25°C)
Color Consistency	2 Step MacAdam
IP Rating	IP65

ORDERING INFORMATION

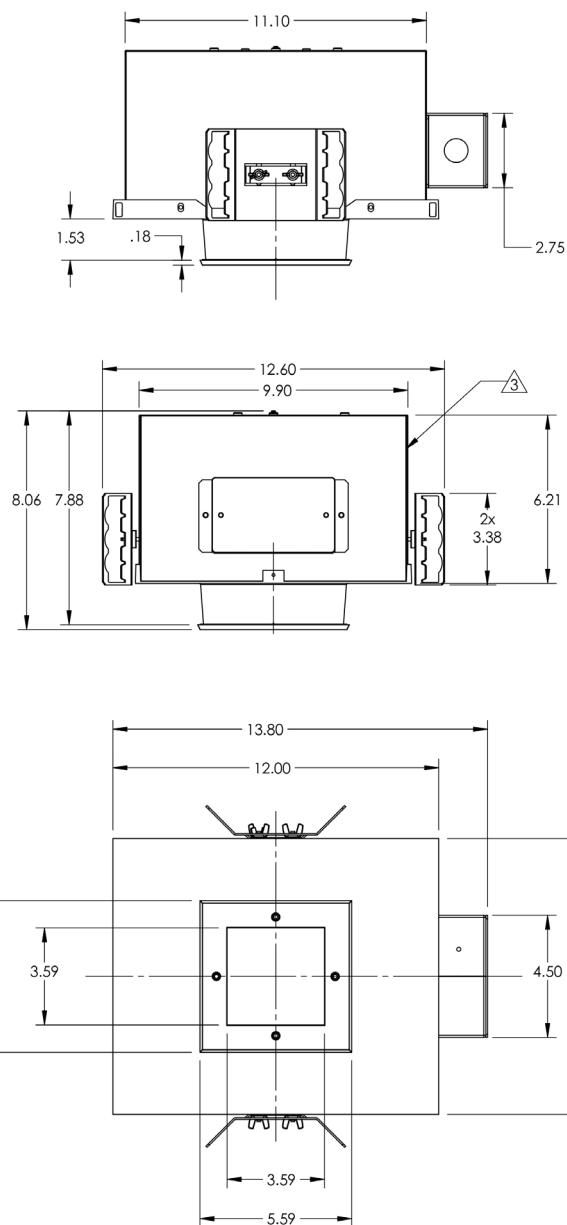
Example: QTR-L25-RW-25-4-M02-C-RMT-4. Power supplies ordered separately.

QTR-L25	- RW	- 25	-	-	-	- RMT	-
Model #	CCT	Optics	Body	Finish	Lens	Dimming	Options
QTR-L25	RW - RGBW + Tunable White (1650K-8000K)	25 - 25°x25°	4 - Fully Recessed IC Rated C - Fully Recessed Chicago Plenum	11 - White Suede 02 - Black Suede 18 - Tex. Bronze TS - Silver <i>Add prefix "M" to above colors for Marine Grade Clear Overcoat</i>	C - Clear X - Opal	RMT - Remote Required (See page 3 for power supply options)	0 - None 4 - One Circuit Fusing 8 - Special Screws (Please specify) H - Honeycomb Louver

Job Name/Date:

Fixture Type Designation:

Fixture Dimensions



Job Name/Date:

Fixture Type Designation:

SUGGESTED POWER SUPPLIES

24VDC - RGBW

Part Number	Description	Input/Output	# of Fixtures
PPLT00288	DMX / RDM (Field Addressable) / Dali	120-277VAC to 24VDC, 100W, Class 2, DRY	1-3

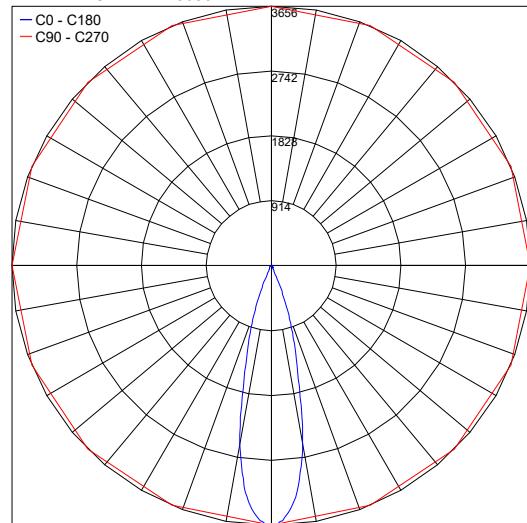
SUGGESTED POWER SUPPLIES

24VDC - Tunable White

Part Number	Description	Input/Output	# of Fixtures
PPLT00726	ELV / TRIAC & 0-10V to 0.1% Tunable White	120-277VAC to 24VDC, 96W, Class 2, WET/DAMP	1-3

*For other power supply options consult factory.***PHOTOMETRIC DATA**

Maximum Candela = 3656



Job Name/Date:

Fixture Type Designation: