

CYLINDRIX VERTICAL

TRACK MINI WASH

CYLTV-MW
CDM-Tm

APPLICATION:

Accent and display lighting for Retail, Commercial and Hospitality environments

CONSTRUCTION:

Die-cast lens holder, lamp and ballast housing
PGJ5 pulse rated socket
Integral single pole on/off switch for single circuit and busway adapters (no switch available on canopy mount)
No exposed wiring
Powder coat paint

OPTICS:

0-90° lockable tilt, 360° rotation
Amerlux optics specifically designed for the CDM-Tm Mini MasterColor® lamp
Available in custom tints to tune beam to provide incandescent-like hue

MOUNTING:

Track, canopy and busway

LABELING:

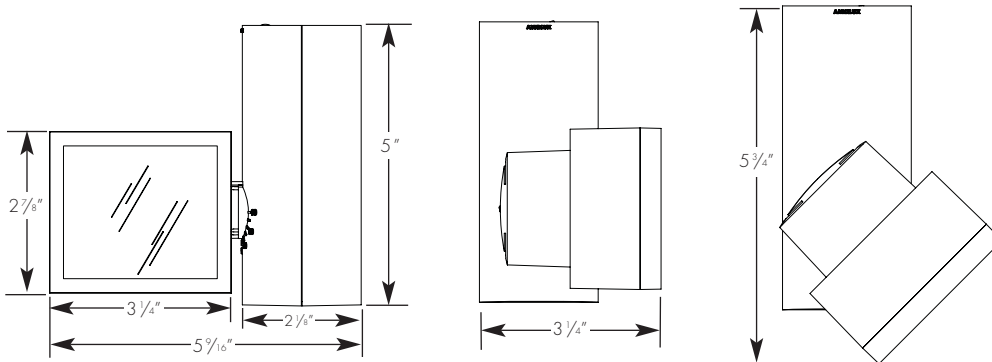
cUL listed



PROJECT :

TYPE :

ECOTEKTURAL
Architectural lighting for sustainable design.



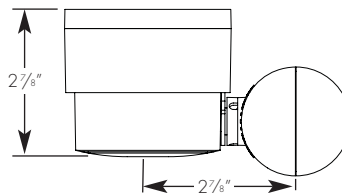
ELECTRICAL

Ballast	Input volts	Lamping		Input volts	Amps*
		20w	39w		
Electronic	120v	26	0.23	45	0.40

*Data is for open circuit current

CDM-Tm PGJ5 base metal halide, 20w and 39w

Amerlux reserves the right to change details that do not affect overall function and performance.



ORDERING INFORMATION:

Model	Wattage	Lamp Type	Ballast	Finish	Mounting	Voltage	Beam Spreads	Options/ Accessories
CYLTV-MW 39	20 39	MM - CDM-Tm Mini MasterColor®	E - electronic	WT - white texture BT - black texture ST - silver texture - (other RAL)	TN1 - Global 1cir 120v TEK - Global 2cir/2neut 120v TN3 - Global 3cir 120v C - canopy B - busway - (other)	120	WW - wall wash	GOLD - ferric gold optic reflector DB2690 - DB2690 optic reflector

Example: CYLTV-MW-39-MM-E-WT-C-120-WW

Cat #:

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TYPE :

ecOTECTORAL
Architectural lighting for sustainable design.



FIXTURE DATA: Test run with standard clear reflector. For gold, multiply by 0.9
For 39w data, multiply by 1.8

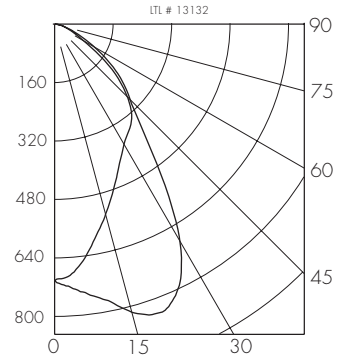
Complete photometric data (.ies format) available upon request.

CYLINDRIX VERTICAL MINI WASH CDM-Tm 20W
Lamp: Philips CDM-Tm/20/830 Lamp Lumens: 1650
Track Mounting

ZONAL LUMEN SUMMARY

Zone	Lumens	%Lamp	%Fixt
0-30	490	29.7	40.4
0-40	742	45.0	61.3
0-60	1102	66.8	91.0
0-90	1211	73.4	100.0
90-180	0	0.0	0.0
0-180	1211	73.4	100.0

Total Luminaire Efficiency = 73.4%



APPLICATION DATA:

Footcandles on Wall

Track 3 Feet From Wall

Distance From Ceiling	4'				
	1'	2'	3'	4'	5'
1'	37	33	29	34	37
2'	36	35	35	37	36
3'	32	33	36	35	32
4'	27	28	31	29	26
5'	22	23	24	23	21
6'	18	17	18	17	17
7'	14	13	13	13	13
8'	11	11	10	10	10
9'	9	9	9	9	8

Footcandles are average and rounded off.
Data for multiple units are based on a minimum of five units.

Track 3 Feet From Wall

Distance From Ceiling	5'				
	1'	2'	3'	4'	5'
1'	34	28	20	21	31
2'	32	30	25	27	32
3'	28	26	26	28	29
4'	22	22	24	25	24
5'	17	18	20	21	19
6'	14	14	15	15	14
7'	11	11	11	11	11
8'	9	9	9	9	9
9'	8	7	7	7	7