

# CYLINDRIX TRACK MINI WASH

CYLT-MW  
CDM-Tm

## APPLICATION:

Accent and display lighting for Retail, Commercial and Hospitality environments

## MOUNTING:

Track and busway

## CONSTRUCTION:

Die-cast lens holder, lamp and ballast housing  
Formed aluminum yoke  
PGJ5 pulse rated socket  
Integral single pole on/off switch  
Powder coat paint

## LABELING:

cUL listed

## OPTICS:

0-90° 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

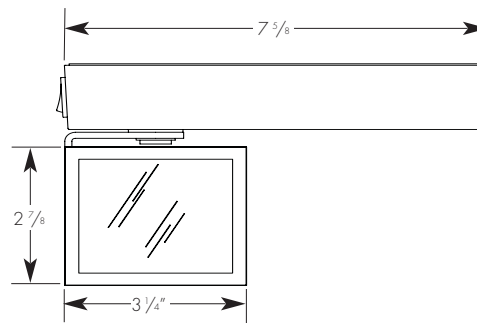
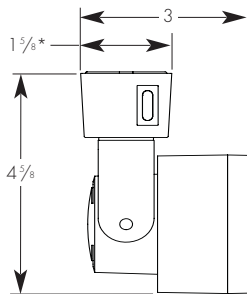


PROJECT:

TYPE:

**ECOTECTURAL**

Architectural lighting for sustainable design.



\*2" for 277v units

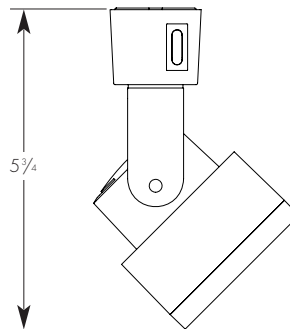
## ELECTRICAL

Ballast	Voltage	Lamping			
		20w		39w	
		Input watts	Amps*	Input watts	Amps*
Electronic	120v	26	0.23	45	0.40
	277v	26	0.12	45	0.20

\*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.



**AMERLUX**  
LIGHTING SOLUTIONS  
ADAPT. ABILITY.™

## ORDERING INFORMATION:

Model	Wattage	Lamp Type	Ballast	Finish	Mounting	Voltage	Beam Spreads	Options/ Accessories
CYLT-MW	20 39	MM - CDM-Tm Mini MasterColor®	E - electronic	WT - white texture BT - black texture ST - silver texture - (other RAL)	TS1 - 1 circuit, Halo compatible TL1 - 1 circuit, Lightolier compatible TJ1 - 1 circuit, Juno compatible TN2 - Global 2cir/2neut 277v B - busway	120 277	WW - wall wash	GOLD - ferric gold optic reflector DB2690 - DB2690 optic reflector

Example: CYLT-MW-20-MME-WT-TS1-120-WW

Cat #:

# CYLINDRIX TRACK MINI WASH

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CDM-Tm



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

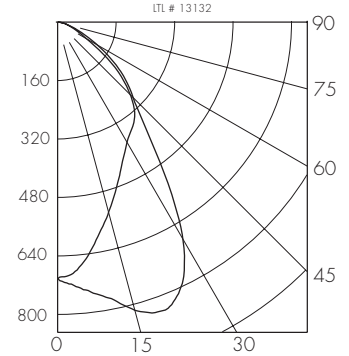
Complete photometric data (.ies format) available upon request.

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