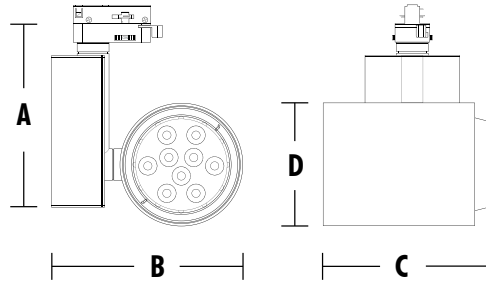


Cylo - 16W / 24W LED

DIMENSIONS

A: HEIGHT	6.75"	(171.450mm)
B: WIDTH	7.125"	(180.975mm)
C: DEPTH	6.375"	(161.925mm)
D: DIAMETER	4.625"	(117.475mm)



Application

Cylindrical lamp enclosure and sleek unobtrusive design with concealed wiring and hidden hardware. Matches style of other fixtures in Cylo family for a clean consistent look with many lamp sources including HID, CFL and Halogen. Perfect for retail and high-end commercial environments.

Optics / Performance

Offering 3 Beam angles NSP (10°) / NFL (25°) / FL (40°) with quality binned LEDs that provide 85+ CRI at 2700K and 3000K. Delivering up to 1800 lumens (75 lm/w) with 50,000 hours life (L70). Low Voltage ELV Dimming.

Aiming

Fully rotatable 170 degree vertical tilt and 358 horizontal rotation. Position maintained by high-performance concealed machined hardware for smooth and rigid positioning.

Housing

Vertically mounted die-cast aluminum casing conceals electronic wiring for clean unobtrusive look. Active thermal cooling system ensures high lumen performance, zero maintenance requirements and increased lamp life. Lightweight design with safety "Auto Turn-off Function". Class A sound rating. Thermal and transient protection.

Mounting

Available with either a 1-circuit/1-neutral or 2-circuit/2-neutral track connector with specification grade 2-point contact adapter for greater stability and integral convenience on/off switch for easy and safe relamping. Postive latch and polarity symbol allow for easy mounting to track. Also available with 4" mono-point canopy that mounts to a standard electrical box.

Labels

ETL listed to UL Standards for dry locations. 5-Year Warranty



2013.3.29

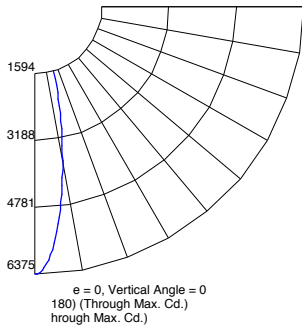
Example: DTL6330HT-16-30K-NSP-W

Ordering	CONNECTION	WATTAGE	COLOR TEMP	INPUT VOLTAGE	BEAM SPREAD	FINISH
DTL6330	HT One Circuit Track MP Monopoint MT Multi Circuit Track	-16 16W (1250 Lm) -24* 24W (1800 Lm) <small>*Note: NSP 10° Beam not available.</small>	-27K 2700K -30K 3000K	Blank 120V	-NSP 10° -NFL 25° -FL 40°	-B Black -S Silver -W White

Cylo - 16W / 24W LED- Photometry

Multipliers	
24W	X 1.44

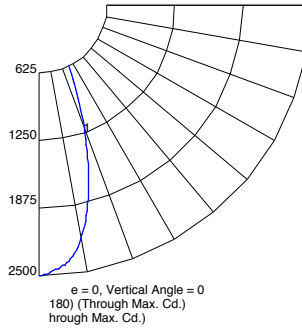
10° Beam NSP



LUMINANCE DATA (cd/sq.m)			
Angle In °	Avg. 0°	Avg. 45°	Avg. 90°
45	4834	4834	4834
55	3543	3543	3543
65	2841	2841	2841
75	2141	2141	2141
85	0	0	0

ZONAL LUMEN SUMMARY	
Zone	Lumens
0-10	469.36
10-20	540.54
20-30	148.88
30-40	42.47
40-50	28.26
50-60	19.71
60-70	12.75
70-80	6.43
80-90	.14

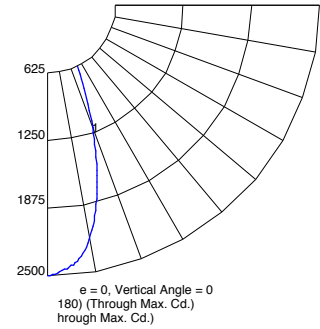
25° Beam NFL



LUMINANCE DATA (cd/sq.m)			
Angle In °	Avg. 0°	Avg. 45°	Avg. 90°
45	8230	8230	8230
55	4509	4509	4509
65	3497	3497	3497
75	3569	3569	3569
85	4240	4240	4240

ZONAL LUMEN SUMMARY	
Zone	Lumens
0-10	224.41
10-20	474.9
20-30	330.16
30-40	132.45
40-50	51.74
50-60	25.43
60-70	16.33
70-80	10.34
80-90	3.87
90-100	1.09
100-110	.13

40° Beam FL



LUMINANCE DATA (cd/sq.m)			
Angle In °	Avg. 0°	Avg. 45°	Avg. 90°
45	8230	8230	8230
55	4509	4509	4509
65	3497	3497	3497
75	3569	3569	3569
85	4240	4240	4240

ZONAL LUMEN SUMMARY	
Zone	Lumens
0-10	224.41
10-20	474.9
20-30	330.16
30-40	132.45
40-50	51.74
50-60	25.43
60-70	16.33
70-80	10.34
80-90	3.87
90-100	1.09
100-110	.13

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