

Exterminator II

1035 W Track Luminaire

WTK-1035 | WHK-1035

Fixture Type: _____
 Project: _____
 Catalog#: _____
 Location: _____






PRODUCT DESCRIPTION
 Exterminator II offers superior light output in a small, unobtrusive design. Developed for upscale residential and commercial environments.

SPECIFICATIONS

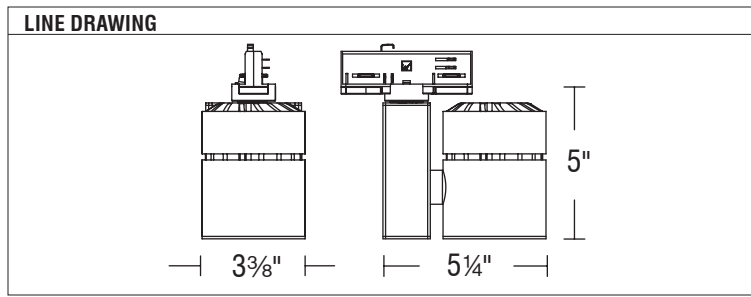
Construction:	Die-cast aluminum with removable front cap
Mounting:	Track mounted
Light Source:	High output 3-step Mac Adam Ellipse COB Rated life of 50,000 hours at L70
Input:	Universal 120-277V AC, 50/60 Hz
Power:	36W
Dimming:	ELV, TRIAC: 100 - 1%
Maximum Delivered Intensity:	Up to 31,770 cd (Spot 15°, 4000K, CRI 85)
Maximum Delivered Output:	Up to 3,410 lm (Spot 15°, 4000K, CRI 85)
Operating Temperature:	-4°F to 104°F (-20°C to 40°C)
Standards:	ETL & cETL Dry location listed, Title 24 JA8 Compliant
Warranty:	5 year WAC Lighting guaranteed warranty

BEAM ANGLES

 S - 15°	 N - 30°	 F - 51°
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FINISHES

 Black BK	 White WT
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Model	Beam	Color Temp	CRI	Lumens	CBCP	
WTK 120V WHK 1277V	1035S 15°	827 2700K 85	85	3,120	29,050	
		927 2700K 90	90	2,575	23,990	
		830 3000K 85	85	3,315	30,870	
		930 3000K 90	90	2,690	25,070	
		835 3500K 85	85	3,395	31,615	
			840 4000K 85	85	3,410	31,770
	1035N 30°	827 2700K 85	85	2,860	7,295	
		927 2700K 90	90	2,360	6,025	
		830 3000K 85	85	3,035	7,755	
		930 3000K 90	90	2,465	6,295	
		835 3500K 85	85	3,110	7,940	
			840 4000K 85	85	3,125	7,980
	1035F 51°	827 2700K 85	85	2,885	3,240	
		927 2700K 90	90	2,380	2,675	
		830 3000K 85	85	3,065	3,445	
930 3000K 90		90	2,490	2,795		
835 3500K 85		85	3,140	3,525		
		840 4000K 85	85	3,155	3,545	



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ORDERING INFORMATION

CONFIGURATION TABLE			
Model & Power	Beam Angle	Color Temperature & CRI	Housing Finish
WTK-1035 (120V) WHK-1035 (277V)	S - Spot 15°	827 - 2700K - 85	BK - BLACK
	N - Narrow Flood 30° F - Flood 51°	830 - 3000K - 85	WT - WHITE
		835 - 3500K - 85	
		840 - 4000K - 85	
		927 - 2700K - 90	
		930 - 3000K - 90	

W_K-1035_ - _ - _

Example: WTK-1035S-930-BK

ACCESSORIES	
LENS-20-AMB	<i>Amber Lens</i>
LENS-20-BLU	<i>Blue Lens</i>
LENS-20-GRN	<i>Green Lens</i>
LENS-20-RED	<i>Red Lens</i>
LENS-20-UVF	<i>UV Filter Lens</i>
LENS-20-FR	<i>Frosted Lens</i>
LENS-20-SPR	<i>Spread Lens</i>
LENS-20-BEL	<i>Beam Elongating Lens</i>
LENS-20P-CRL-BK	<i>Cross Louver - Black</i>
LENS-20P-CRL-WT	<i>Cross Louver - White</i>
LENS-20-SNOOT-B	<i>Snoot - Black</i>
LENS-20-SNOOT-W	<i>Snoot - White</i>

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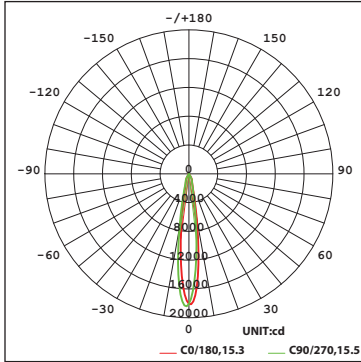
Fixture Type: _____
Project: _____
Catalog#: _____
Location: _____

PERFORMANCE DATA

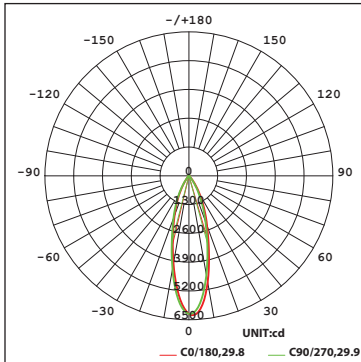
Polar Candela Distribution Charts

Samples shown with 36W fixture with a White finish set to 3000K and 90 CRI.

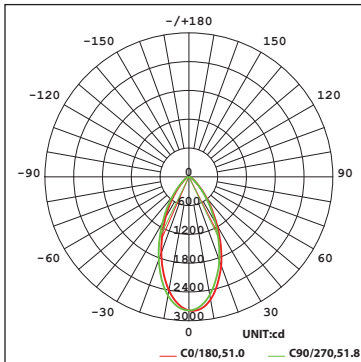
Spot Beam: 15° Beam



Narrow Flood Beam: 30° Beam



Flood Beam: 51° Beam



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PERFORMANCE DATA

Unified Glare Rating (UGR) Table

UGR values shown are calculated for a fixture with a Spot Beam (15°) optic at 3000K and 90 CRI. General performance of other beam angles shown below.

ceiling/cavity	0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5	0.5	0.3	
walls	0.5	0.3	0.5	0.3	0.3	0.5	0.3	0.5	0.3	0.3	
working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	
Room dimensions	Viewed crosswise					Viewed endwise					
x = 2H y = 2H	8.1	8.8	8.3	9.0	9.1	8.9	9.6	9.1	9.7	9.9	
3H	9.6	10.2	9.8	10.4	10.6	10.2	10.8	10.4	11.0	11.2	
4H	10.4	11.0	10.7	11.2	11.4	10.9	11.5	11.2	11.8	12.0	
6H	10.8	11.4	11.1	11.7	11.9	11.5	12.1	11.8	12.3	12.6	
8H	10.8	11.4	11.1	11.6	11.9	11.5	12.1	11.8	12.4	12.6	
12H	10.8	11.3	11.1	11.6	11.8	11.5	12.1	11.8	12.3	12.6	
4H	2H	8.6	9.2	8.9	9.4	9.6	9.2	9.9	9.5	10.1	10.3
	3H	10.4	10.9	10.7	11.2	11.4	10.8	11.3	11.1	11.6	11.9
	4H	11.3	11.8	11.7	12.1	12.4	11.8	12.3	12.1	12.5	12.8
	6H	11.9	12.3	12.2	12.6	13.0	12.4	12.9	12.8	13.2	13.5
	8H	11.8	12.2	12.2	12.6	13.0	12.4	12.9	12.8	13.2	13.6
	12H	11.8	12.2	12.2	12.5	12.9	12.4	12.8	12.8	13.1	13.5
8H	4H	11.7	12.1	12.1	12.4	12.8	12.0	12.5	12.4	12.8	13.2
	6H	12.2	12.6	12.6	13.0	13.4	12.7	13.1	13.1	13.5	13.9
	8H	12.2	12.5	12.6	12.9	13.4	12.7	13.0	13.2	13.5	13.9
	12H	12.1	12.4	12.6	12.8	13.3	12.7	13.0	13.2	13.4	13.9
12H	4H	11.7	12.0	12.1	12.4	12.8	12.0	12.4	12.4	12.8	13.2
	6H	12.2	12.5	12.6	12.9	13.4	12.7	13.0	13.1	13.4	13.9
	8H	12.2	12.4	12.6	12.9	13.3	12.7	13.0	13.2	13.4	13.9

Round Fixture	Angle	UGR Range
Spot	15°	≤14
Narrow Flood	30°	≤15
Flood	51°	≤20