

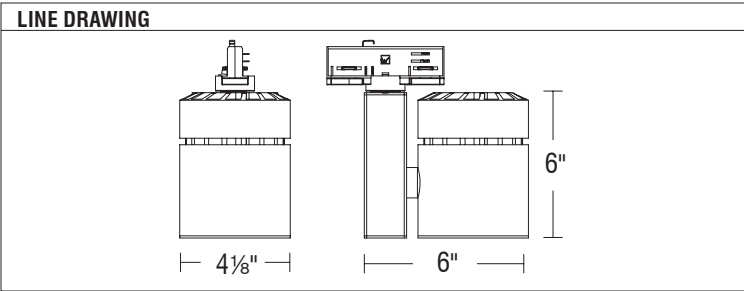
Exterminator II
1052 W Track Luminaire
WTK-1052 | WHK-1052

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:	120 VAC (WTK), 277 VAC (WHK)
Power:	36W (S beam), 46W (N, F beams)
Dimming:	ELV, TRIAC: 100 - 1%
Maximum Delivered Intensity:	Up to 27,515 cd (Spot 13°, 4000K, CRI 85)
Maximum Delivered Output:	Up to 5,495 lm (Narrow 28°, 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 - 13°	 N - 28°	 F - 56°

FINISHES	
 Black BK	 White WT

Model	Beam	Color Temp	CRI	Lumens	CBCP
WTK 120V WHK 1277V	1052S 13°	827 2700K	85	3,070	25,160
		927 2700K	90	2,535	20,775
		830 3000K	85	3,260	26,740
		930 3000K	90	2,650	21,715
		835 3500K	85	3,340	27,380
	1052N 28°	840 4000K	85	3,355	27,515
		827 2700K	85	5,025	13,655
		927 2700K	90	4,150	11,275
		830 3000K	85	5,340	14,510
		930 3000K	90	4,335	11,780
	1052F 56°	835 3500K	85	5,470	14,860
		840 4000K	85	5,495	14,930
		827 2700K	85	4,850	5,790
		927 2700K	90	4,005	4,780
		830 3000K	85	5,155	6,150
		930 3000K	90	4,185	4,995
		835 3500K	85	5,280	6,300
		840 4000K	85	5,305	6,330



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ORDERING INFORMATION

CONFIGURATION TABLE			
Model & Power	Beam Angle	Color Temperature & CRI	Housing Finish
WTK-1052 (120V) WHK-1052 (277V)	S - Spot	827 - 2700K - 85	BK - BLACK
	N - Narrow Flood	830 - 3000K - 85	WT - WHITE
	F - Flood	835 - 3500K - 85	
		840 - 4000K - 85	
		927 - 2700K - 90	
		930 - 3000K - 90	

W_K-1052_-_ -__ -__
Example: WTK-1052S-930-BK

ACCESSORIES	
LENS-25-AMB	Amber Lens
LENS-25-BLU	Blue Lens
LENS-25-GRN	Green Lens
LENS-25-RED	Red Lens
LENS-25-UVF	UV Filter Lens
LENS-25-FR	Frosted Lens
LENS-25-SPR	Spread Lens
LENS-25-BEL	Beam Elongating Lens
LENS-25P-CRL-BK	Cross Louver - Black
LENS-25P-CRL-WT	Cross Louver - White
LENS-25-SNOOT-B	Snoot - Black
LENS-25-SNOOT-W	Snoot - White

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FEATURES

Optics: • Fixture features 365° horizontal rotation and 180° vertical aiming	Construction: • Die-cast aluminum body
LED: • High output COB LED with a 3-step Mac Adam ellipse • Rated operational life of 50,000 hours at L70 (LED maintains 70% of its initial delivered lumens when brand new for 50,000 hours of use.)	Trim and Reflector: • Three beam angles are available: Spot, Narrow Flood, and Flood
Electrical: • Input power is 120V (WTK) or 277V (WHK) • Available at 36W for Spot beam fixtures and 46W for Narrow Flood and Flood beam fixtures	Installation: • Suitable for W track systems
Dimming: • Electronic low voltage (ELV) and TRIAC dimming are both available • ELV and TRIAC dimming are capable of a range of 100 - 1%	Warranty: • WAC Architectural limited warranty up to 5 years • Full warranty found at: waclighting.com/warranty
Notes: • The White and Black finishes for the body are electrostatically powder coated	

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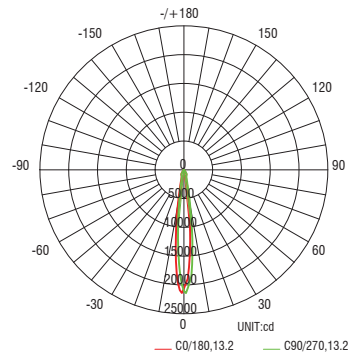
Location:

PERFORMANCE DATA

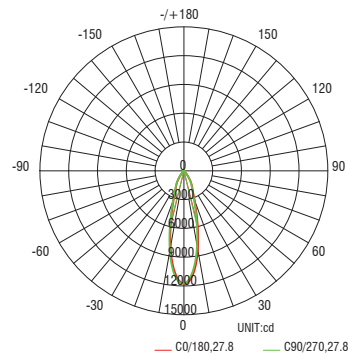
Polar Candela Distribution Charts

Samples shown with 36W (Spot Beam) and 46W (Narrow Flood and Flood Beams) fixtures with a White finish set to 3000K and 90 CRI.

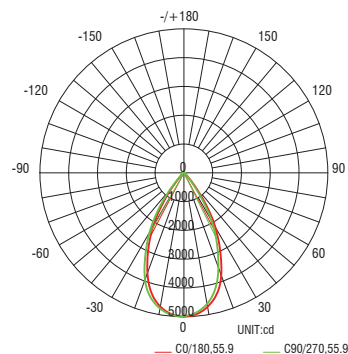
Spot Beam: 13° Beam



Narrow Flood Beam: 28° Beam



Flood Beam: 56° Beam



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PERFORMANCE DATA

Unified Glare Rating (UGR) Table

UGR values shown are calculated for a fixture at 3000K and 90 CRI.

Round Fixture	Angle	UGR Range
Spot	13°	≤ 12
Narrow Flood	28°	≤ 15
Flood	56°	≤ 16