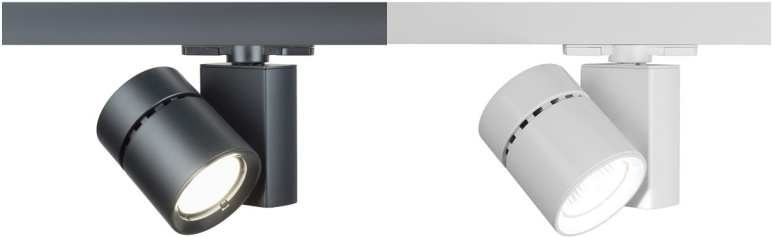


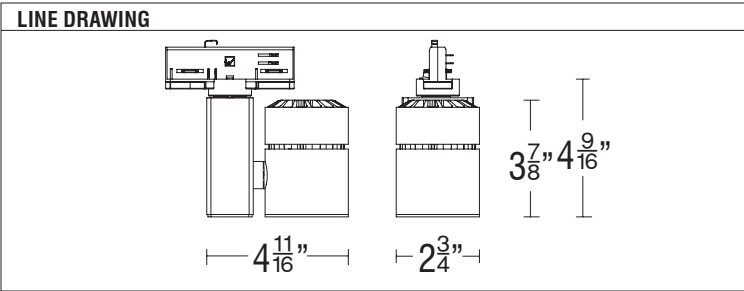
Exterminator II
1023 W Track Luminaire
WTK-1023 | WHK-1023

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
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 - 12°	N - 21°	F - 39°

FINISHES	
Black BK	White WT

Model	Beam	Color Temp	CRI	Lumens	CBCP
WTK 120V WHK 1277V	1023S 12°	827 2700K	85	1,545	11,625
		927 2700K	90	1,275	9,600
		830 3000K	85	1,640	12,350
		930 3000K	90	1,335	10,030
		835 3500K	85	1,680	12,650
	1023N 21°	840 4000K	85	1,690	12,725
		827 2700K	85	2,115	9,810
		927 2700K	90	1,750	8,100
		830 3000K	85	2,250	10,425
		930 3000K	90	1,825	8,465
	1023F 39°	835 3500K	85	2,305	10,675
		840 4000K	85	2,315	10,730
		827 2700K	85	2,045	4,575
		927 2700K	90	1,690	3,780
		830 3000K	85	2,175	4,860
		930 3000K	90	1,765	3,950
		835 3500K	85	2,225	4,980
		840 4000K	85	2,235	5,000



Exterminator II
1023 W Track Luminaire
WTK-1023 | WHK-1023

Fixture Type:

Project:

Catalog#:

Location:

ORDERING INFORMATION

CONFIGURATION TABLE			
Model & Power	Beam Angle	Color Temperature & CRI	Housing Finish
WTK-1023 (120V) WHK-1023 (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-1023_-_--_--
Example: WTK-1023S-930-BK

ACCESSORIES	
LENS-16-AMB	Amber Lens
LENS-16-BLU	Blue Lens
LENS-16-GRN	Green Lens
LENS-16-RED	Red Lens
LENS-16-UVF	UV Filter Lens
LENS-16-FR	Frosted Lens
LENS-16-SPR	Spread Lens
LENS-16-BEL	Beam Elongating Lens
LENS-16P-CRL-BK	Cross Louver - Black
LENS-16P-CRL-WT	Cross Louver - White
LENS-16-SNOOT-B	Snoot - Black
LENS-16-SNOOT-W	Snoot - White

Exterminator II
1023 W Track Luminaire
WTK-1023 | WHK-1023

Fixture Type:

Project:

Catalog#:

Location:

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 22W for Spot beam fixtures and 24W 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	

Exterminator II
1023 W Track Luminaire
WTK-1023 | WHK-1023

Fixture Type:

Project:

Catalog#:

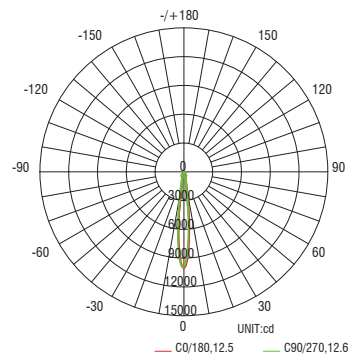
Location:

PERFORMANCE DATA

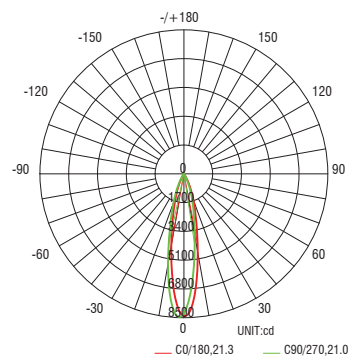
Polar Candela Distribution Charts

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

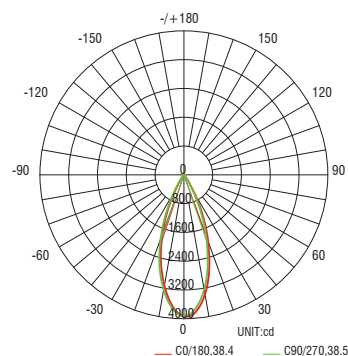
Spot Beam: 12° Beam



Narrow Flood Beam: 21° Beam



Flood Beam: 39° Beam



Exterminator II
1023 W Track Luminaire
WTK-1023 | WHK-1023

Fixture Type:

Project:

Catalog#:

Location:

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	12°	≤11
Narrow Flood	21°	≤9
Flood	39°	≤8