

AI-Powered, Intelligent, Connected, Directional Lighting



XTS Series



RoHS

Automated Color Tuning, People Counting, Wireless Control, the XTS-AI from Xicato's XTS Series brings together artificial intelligence, IoT connectivity, smart sensors, and advanced LED performance to create a next-generation retail lighting solution. It automatically fine-tunes illumination to enrich color perception, visual appeal, and display impact. Alongside XTS Zoom and XTS TW – featuring the same IoT backbone with tunable white control and optional zoomable optics – the XTS family delivers unmatched flexibility for lighting designers.



XTS AI

Application

- Luxury Retail & Boutique Stores
- Museums & Galleries
- Hospitality & Lifestyle Environments
- Smart Buildings & Connected Spaces
- Retail Shops and Department Stores
- Car Dealership and Showrooms
- Office Lighting for Circadian Health
- Schools and Education Facilities

XTS Series

	XTS AI	XTS Zoom	XTS TW
Lighting			
LED Light Source	Proprietary RGBW LED	Proprietary TW LED	
CCT	2700K-6500K		
CRI	>90		
R9	>50		
Output	70mm: 1200Lm 80mm: 2450Lm	70mm: 1500Lm 80mm: 2700Lm	70mm: 1900Lm 80mm: 2850Lm
LED Rated Life (L70)	>50000hrs		
Beam Angle	15°, 24°, 36°	Zoomable 20° to 60°	15°, 24°, 36°, 50°
Electrical			
Input voltage	120V or 240V		
Power	15W / 30W	20 / 30W	
Efficacy	Up to 82 lm/W	Up to 77 lm/W	Up to 95 lm/W
Control	Sensor, App Controlled via IoT	App Controlled via IoT	
Dimming	Yes		
Sensor Array	Color + Traffic / Color / None	--	--
Mechanical			
Dimensions	15/20W: 70mm x 135mm; 30W: 80mm x 160mm		
Shape	Round		
Finish	Matte Black, Matte White		
Installation Type	H-Type/J-Type/Int'l Track, Monopoint Surface, Pendant	H-Type Track, J-Type Track, 4-Wire 3-Circuit Intl Track	
Rotation	360° (X-axis); 90° (Y-axis)		
Compliance and Warranty			
Certification	ETL, FCC, RoHS, CE, UKCA, CA-Title 24 JA8 Compliant		
Warranty	5 Year Warranty		



XTS Zoom



XTS TW