

KORE

LED TRACK LIGHT

Cylinder Snap-In Track Head | Jupiter Series

The Kore is a classic cylinder track head compatible with the Jupiter snap-in track, available in 9W or 20W and a range of beam angles, CCTs and finishes. Its simple snap-in design allows for quick, straightforward installation. With its simple design and adjustable rotation and tilt, the Kore is a customizable and attractive addition to any space.

Applications: Art Galleries | Show Rooms | Retail Stores | Hospitality

eralux®

	DATE	QTY	ACC. QTY	TYPE
PROJECT				
PN				
ACCESSORY PN				
NOTES				



DYNAMIC MENU

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[Install Instruction Link](#)

SPECIFICATIONS

Input Voltage	48V DC
Power Factor	>0.9
Total Harmonic Distortion	<20%
Dimming	0-10V dimming possible with external driver (ordered separately)
CRI	90 CRI
CCT	27K 30K 35K 40K
Efficacy	~77 LPW
Power	9W 20W
Mounting Adapter	Jupiter snap-in track
Fixture Finish	Black White
Housing Material	Die-cast aluminum
Distribution	



PRODUCT CERTIFICATIONS



SYSTEM WARRANTY – 3 YEARS

Eralux will warrant defective drivers, LEDs and boards for 3 years from the date of purchase. This warranty is valid only if the fixture is installed and used as per installation guides and specifications. If a defect is present, Eralux will send drivers and boards at no fee with a thorough replacement instructions along with instructions on the return of the defective parts back to Eralux.

LUMEN MAINTENANCE – L70 at 55,000 hours

Rated for 70% initial lumen output at 55,000 hours of operation, operated at 25°C ambient temperature; per guidelines published by the Illuminating Engineering Society (IES).

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ORDERING GUIDE

JP-KO				
JP-KO ERALUX Kore Cylinder Snap-In Track Head Jupiter Series	-9W 9W 595 lm -20W 20W 1760 lm	-NF Narrow Flood 15° 18° -FL Flood 24° 25° -WF Wide Flood 35° 38° -VW Very Wide Flood 43° 50°	27 2700K 30 3000K 35 3500K 40 4000K	-BK Black Finish -WH White Finish
Fixture Family	Power	Distribution	CCT	Finish

NOTES

- The Kore track head does not come with an integral driver. The ELG-75-48AB driver must be ordered separately. See Jupiter track spec sheets for more information.
- The distribution varies according to the size.

JUPITER SNAP-IN TRACK SYSTEM
Available in 4ft or 8ft lengths.

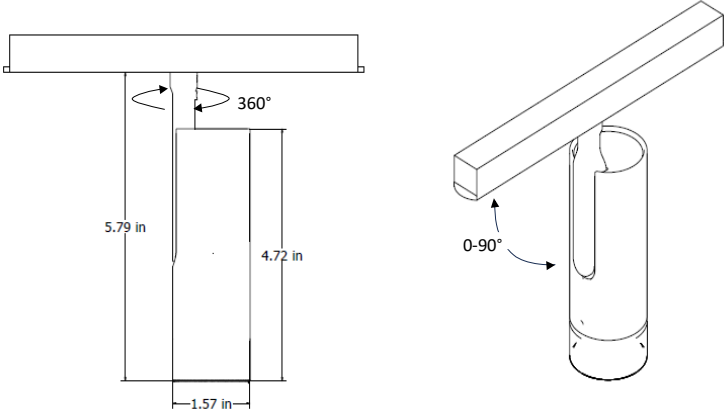
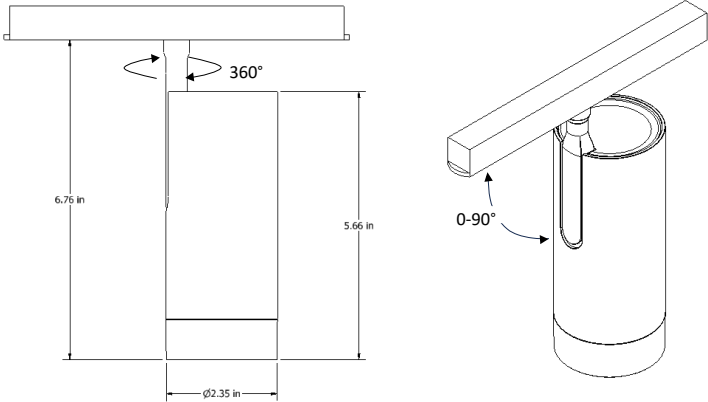
MODEL	DEPTH	MOUNTING	PICTURE
<u>ST6</u>	1"	Surface or Suspended	
<u>ST2</u>	2"		
<u>ST8</u>	1"	Recessed	
<u>ST18</u>	2"		

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DIMENSIONS

- Rotation up to 360°
- Tilt up to 90°

PART NUMBER	DIMENSIONS
JP-KO-9W-XXXX-XX	
JP-KO-20W-XXXX-XX	

LUMEN ESTIMATE

Lumen output varies based on CCT and CRI. Use correction factors as per table below:

LUMEN ESTIMATE ADJUSTMENT FACTORS				
CCT	2700K	3000K	3500K	4000K
PREMIUM (90CRI)	0.97	1	1.03	1.06

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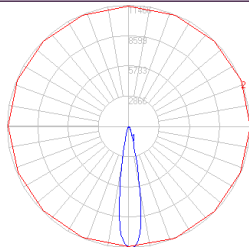
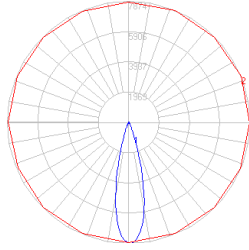
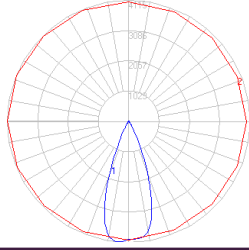
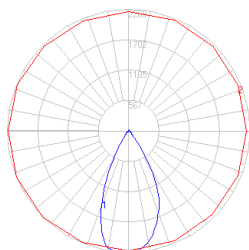
PHOTOMETRIC DATA

PART NUMBER		ZONAL LUMEN SUMMARY			POLAR LUMINOUS INTENSITY	CONE DISTRIBUTION		
JP-KO-9W-NF30-XX		Zone	Lumens	% Fixture	Direct Light	Center Beam Fc		Beam Width
Wattage	9W	0-20°	467.61	80.7		2.5ft	876 fc	0.7 ft 0.6 ft
CCT	3000K	0-30°	516.89	89.2		5.0ft	219 fc	1.3 ft 1.3 ft
Distribution	15°	0-40°	539.32	93		7.5ft	97.3 fc	2.0 ft 1.9 ft
Lumens	580	0-60°	559.82	96.6		10.0ft	54.7 fc	2.6 ft 2.6 ft
		0-80°	564.95	97.5		12.5ft	35 fc	3.3 ft 3.2 ft
		0-90°	565.49	97.6		15.0ft	24.3 fc	4.0 ft 3.9 ft
					■ Vert. Spread: 15.0° ■ Horiz. Spread: 14.7°			
PART NUMBER		ZONAL LUMEN SUMMARY			POLAR LUMINOUS INTENSITY	CONE DISTRIBUTION		
JP-KO-9W-FL30-XX		Zone	Lumens	% Fixture	Direct Light	Center Beam Fc		Beam Width
Wattage	9W	0-20°	484.8	81.6		2.5ft	510 fc	1.0 ft 1.0 ft
CCT	3000K	0-30°	536.31	90.2		5.0ft	127 fc	2.0 ft 2.0 ft
Distribution	24°	0-40°	556.19	93.6		7.5ft	56.6 fc	3.1 ft 3.0 ft
Lumens	594	0-60°	574.63	96.7		10.0ft	31.8 fc	4.1 ft 4.1 ft
		0-80°	579.4	97.5		12.5ft	20.4 fc	5.1 ft 5.1 ft
		0-90°	579.9	97.6		15.0ft	14.2 fc	6.1 ft 6.1 ft
					■ Vert. Spread: 23.0° ■ Horiz. Spread: 22.9°			
PART NUMBER		ZONAL LUMEN SUMMARY			POLAR LUMINOUS INTENSITY	CONE DISTRIBUTION		
JP-KO-9W-WF30-XX		Zone	Lumens	% Fixture	Direct Light	Center Beam Fc		Beam Width
Wattage	9W	0-20°	371.57	63.1		2.5ft	228 fc	1.6 ft 1.6 ft
CCT	3000K	0-30°	513.21	87.1		5.0ft	57 fc	3.2 ft 3.2 ft
Distribution	35°	0-40°	548.6	93.1		7.5ft	25.3 fc	4.8 ft 4.8 ft
Lumens	589	0-60°	569.57	96.6		10.0ft	14.2 fc	6.4 ft 6.3 ft
		0-80°	574.59	97.5		12.5ft	9.12 fc	8.0 ft 7.9 ft
		0-90°	575.1	97.6		15.0ft	6.33 fc	9.6 ft 9.5 ft
					■ Vert. Spread: 35.3° ■ Horiz. Spread: 35.2°			
PART NUMBER		ZONAL LUMEN SUMMARY			POLAR LUMINOUS INTENSITY	CONE DISTRIBUTION		
JP-KO-9W-VW30-XX		Zone	Lumens	% Fixture	Direct Light	Center Beam Fc		Beam Width
Wattage	9W	0-20°	269.34	46.5		2.5ft	149 fc	1.9 ft 2.0 ft
CCT	3000K	0-30°	440.65	76		5.0ft	37.2 fc	3.8 ft 4.1 ft
Distribution	43°	0-40°	520.74	89.9		7.5ft	16.5 fc	5.7 ft 6.1 ft
Lumens	579	0-60°	558.8	96.4		10.0ft	9.3 fc	7.6 ft 8.2 ft
		0-80°	565.03	97.5		12.5ft	5.95 fc	9.5 ft 10.2 ft
		0-90°	565.66	97.6		15.0ft	4.13 fc	11.4 ft 12.3 ft
					■ Vert. Spread: 41.6° ■ Horiz. Spread: 44.5°			

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PART NUMBER		ZONAL LUMEN SUMMARY			POLAR LUMINOUS INTENSITY	CONE DISTRIBUTION				
JP-KO-20W-NF30-XX		Zone	Lumens	% Fixture	Direct Light	Center Beam Fc		Beam Width		
Wattage	18W	0-20°	1305.86	77.7		Center Beam fc		Beam Width		
CCT	3000K	0-30°	1468.88	87.4		2.5ft	1827 fc	0.8 ft 0.8 ft		
Distribution	18°	0-40°	1554.18	92.4		5.0ft	457 fc	1.6 ft 1.6 ft		
						7.5ft	203 fc	2.5 ft 2.5 ft		
						10.0ft	114 fc	3.3 ft 3.3 ft		
Lumens	1681	0-60°	1632.06	97.1		12.5ft	73.1 fc	4.1 ft 4.1 ft		
					0-80°	1640.13	97.5	15.0ft	50.8 fc	4.9 ft 4.9 ft
								0-90°	1640.47	97.6
PART NUMBER		ZONAL LUMEN SUMMARY			POLAR LUMINOUS INTENSITY	CONE DISTRIBUTION				
JP-KO-20W-FL30-XX		Zone	Lumens	% Fixture	Direct Light	Center Beam Fc		Beam Width		
Wattage	18W	0-20°	1372.2	80.8		Center Beam fc		Beam Width		
CCT	3000K	0-30°	1546.56	91		2.5ft	1256 fc	1.1 ft 1.1 ft		
Distribution	25°	0-40°	1602.61	94.3		5.0ft	314 fc	2.2 ft 2.2 ft		
						7.5ft	140 fc	3.4 ft 3.4 ft		
						10.0ft	78.5 fc	4.5 ft 4.5 ft		
Lumens	1699	0-60°	1651.51	97.2		12.5ft	50.3 fc	5.6 ft 5.6 ft		
					0-80°	1657.3	97.5	15.0ft	34.9 fc	6.7 ft 6.7 ft
								0-90°	1657.64	97.6
PART NUMBER		ZONAL LUMEN SUMMARY			POLAR LUMINOUS INTENSITY	CONE DISTRIBUTION				
JP-KO-20W-WF30-XX		Zone	Lumens	% Fixture	Direct Light	Center Beam Fc		Beam Width		
Wattage	18W	0-20°	1200.09	68.1		Center Beam fc		Beam Width		
CCT	3000K	0-30°	1590.52	90.3		2.5ft	643 fc	1.7 ft 1.7 ft		
Distribution	38°	0-40°	1663.68	94.5		5.0ft	161 fc	3.5 ft 3.4 ft		
						7.5ft	71.4 fc	5.2 ft 5.0 ft		
						10.0ft	40.2 fc	6.9 ft 6.7 ft		
Lumens	1761	0-60°	1712.49	97.2		12.5ft	25.7 fc	8.7 ft 8.4 ft		
					0-80°	1718.06	97.5	15.0ft	17.8 fc	10.4 ft 10.1 ft
								0-90°	1718.41	97.6
PART NUMBER		ZONAL LUMEN SUMMARY			POLAR LUMINOUS INTENSITY	CONE DISTRIBUTION				
JP-KO-20W-VW30-XX		Zone	Lumens	% Fixture	Direct Light	Center Beam Fc		Beam Width		
Wattage	18W	0-20°	744.28	46.1		Center Beam fc		Beam Width		
CCT	3000K	0-30°	1277.45	79.1		2.5ft	361 fc	2.3 ft 2.4 ft		
Distribution	50°	0-40°	1477.37	91.5		5.0ft	90.3 fc	4.7 ft 4.8 ft		
						7.5ft	40.1 fc	7.0 ft 7.2 ft		
						10.0ft	22.6 fc	9.3 ft 9.6 ft		
Lumens	1615	0-60°	1566.82	97		12.5ft	14.4 fc	11.7 ft 12.0 ft		
					0-80°	1575.35	97.6	15.0ft	10 fc	14.0 ft 14.4 ft
								0-90°	1575.68	97.6