



ORDER MATRIX | Example:
FDK-TH-F1-20W-120V-90CRI-50K-D-BL

	Series	
FDK-TH-F1	COB Track Lighting 20W	
	Finish	
WH	White	
BL	Black	
SV	Silver	
SN	Satin Nickel	
	Power Supply	
	Non-Dimming 120V	*Indication of dimming represents "D" in the model number.
120V	Non-Dimming 277V	
	0-10V Dimming 120V	
277V	0-10V Dimming 277V	
	Color Temperature	
27K	2700K	
30K	3000K	
40K	4000K	
50K	5000K	
60K	6000K	

LED Light Engine:

- Color Temperature 2700K-6000K
- CRI 80+
- 3 Step MacAdam (3 SDMC)
- Passive aluminum heat sink
- 50,000 hrs average rated life

Electrical System:

- 120V/277V 50/60Hz input
- Over voltage, over current and short circuit protection: Auto recovery
- MTBF > 100,000 hours

Optics:

- 16° Spot, 24° Narrow Flood, 32° Flood, and 50° Wide Flood

Dimming:

- Track Dimming
 - (ELV) reverse phase control dimmers. 120V only.
 - Dimmable 100 – 10%
- Canopy Dimming
 - ELV Dimming 120V
 - 0-10V Dimming 120V or 277V

Compatibility:

- Track luminaire is designed for use with the following track systems:
 - Single Circuit/Single Neutral 120V
 - Two Circuit/Single Neutral 120V
 - Two Circuit / Two Neutral 120V
 - Two Circuit / Two Neutral 277V

Listing & Warranty:

- ETL Listed to US and Canadian standards for dry locations
- 5-Year Limited Warranty