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www.keilhardware.com • www.componenthardware.com

PROJECT NAME: _____

LOCATION: _____

SPECIFIER ITEM NO. _____ **QTY:** _____

KEIL PART NO. _____

Keil® LED 24VDC Ultra Slim Profile
Linkable Rigid Light for Refrigerated
and Ambient Applications

LED-RRxx-x Series

LED-RR12-x	4W
LED-RR18-x	6W
LED-RR20-x	7W
LED-RR30-x	10W
LED-RR35-x	12W
LED-RR40-x	13W
LED-RR48-x	16W

Note: Add suffix code letter to designate color temperature (K)

C = Cool White, 6000 K
N = Natural White, 4000 K
W = Warm White, 3000 K



Optional Accessories



Voltage: 24VDC
Frequency: 50/60Hz
Operating Temperature: -4°F to 105°F (-20°C to 40°C)
Beam Angle: 120°
CRI: >80

Approximate shipping weight - 3 lbs
Warranty - 5 yrs

Linkable ultra low profile, high output, energy efficient LED lights

Specifically designed for product display applications

- Operating temperature from -4°F to 105°F (-20°C to 40°C)
- LEDs emit little heat into refrigerated space
- Corrosion-free, high impact polycarbonate housing
- Instant-on, no ballast to warm up
- Super slim, easy to install
- Maximum connection length of fixtures is 20' (6m)
- Aluminum alloy housing with polycarbonate cover and end caps
- (2) LED-RR-X302 clips with screws included
- All lights to be operated by remote driver (sold separately)
- Lights can be linked directly together or with linking cable

Environmentally friendly, energy efficient

- HACCP Compliant – LED lighting runs cooler than old incandescent and fluorescent fixtures, helping you to better control food temperatures in your refrigerators/coolers/freezers. In addition, LED lights do not contain harmful mercury, like fluorescent fixtures, eliminating a potential chemical hazard in your workplace.
- 50,000+ hours rated life; reduces landfill waste; lowers maintenance costs
- Exceeds Federal Energy Act requirement
- Contributes to LEED® energy use reduction credits

Bright, focused light

- No ultraviolet emission; does not attract insects

Specifications

Model	Nominal Length (L)	Initial Lumens	Current Consumption	Watts
LED-RR12-x	11.8" (300mm)	350	160mA	4
LED-RR18-x	17.7" (450mm)	540	250mA	6
LED-RR20-x	19.7" (500mm)	610	290mA	7
LED-RR30-x	30.5" (775mm)	790	375mA	10
LED-RR35-x	35.8" (910mm)	920	458mA	12
LED-RR40-x	39.4" (1000mm)	1040	540mA	13
LED-RR48-x	47.2" (1200mm)	1440	660mA	16

Accessories

LED-RR-X100	End Cap to Terminate Last Fixture
LED-RR-X103	3" (76mm) Linking Cable
LED-RR-X112	12" (305mm) Linking Cable
LED-RR-X139	39" (991mm) Linking Cable
LED-RR-X201	12" (305mm) Cable from Rigid Bar to LED Driver w/DC Connector
LED-RR-X202	39" (991mm) Cable from Rigid Bar to LED Driver w/DC Connector
LED-RR-X203	12" (305mm) Cable from Rigid Bar to LED Driver w/Flying Leads
LED-RR-X204	39" (991mm) Cable from Rigid Bar to LED Driver w/Flying Leads
LED-RR-X302	(2) Mounting Clips Parallel to Mounting Surface
LED-RR-X303	(2) Mounting Clips for 30° Mounting Angle
LED-RR-X304	(2) Mounting Clips for 45° Mounting Angle
LED-RR-X305	(2) Mounting Clips for Rotary Mounting

Drivers

Model	Input Voltage	Amperage	Output	Max Fixtures
LED-RR-400	100 - 240VAC	1.5	36W	7 ft
LED-RR-401	100 - 240VAC	2.5	60W	12 ft
LED-RR-402	100 - 240VAC	4.0	96W	19 ft

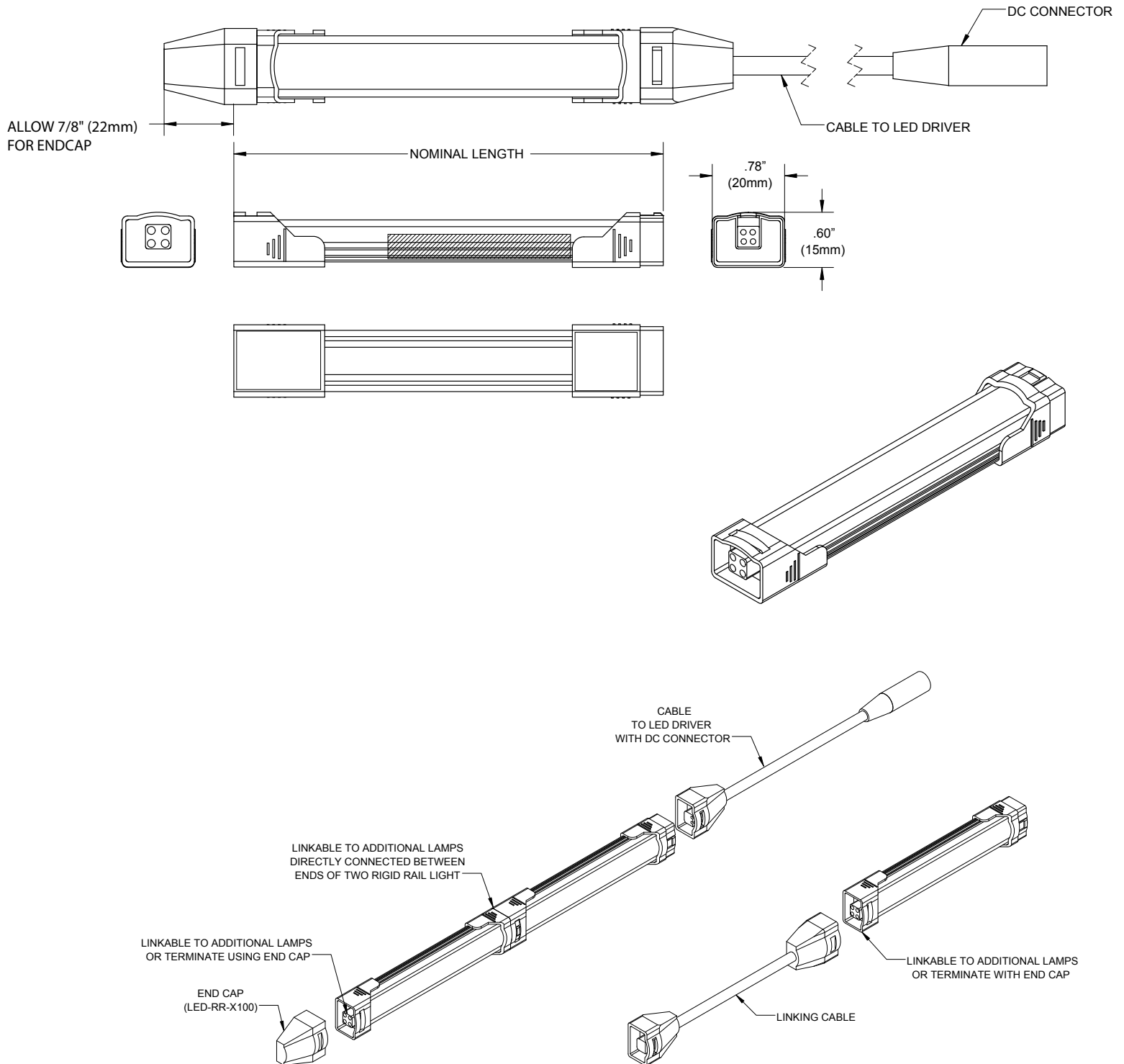


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Dimensions shown in inches (mm) are for reference only and are subject to change.