



XRLED-1912

The versatile XRLED-1912 Summit is an efficient luminaire with significantly reduced maintenance costs. The wide variety of options makes this the industry's choice for energy-efficient lighting.

PROJECT: _____

TYPE: _____

HOW TO ORDER: XRLED-1912-12L45T4-MDL14

XRLED-1912				
SERIES	LEDS	CCT - COLOR TEMPERATURE K	DISTRIBUTION TYPE	DRIVER
1912 SUMMIT	9L	27(00) K	T2	MDL07
	12L	35(00) K	T3	MDL14
		45(00) K	T4	MDH07
			T5	MDH14

Features & Specifications

Optical

- Utilizes high output, high brightness LEDs.
- Operates at -40°C (-40°F) to +50°C (122°F) ambient air temperature range.
- Minimum CRI of 70, CCT 2700, 3500, and 4500K.
- LM-79 and LM-80 tests in accordance with IESNA standards.
- Lumen depreciation rated 50,000 hrs.
- RoHS Compliant.

Electrical

- 120-277 volt standard 347-480 volt option.
- Minimum drivers power factor: >0.9.
- Electrical surge protection in accordance with IEEE/ANSI C62.41.2 guidelines (10KA).
- UL listed in U.S. and Canada.

Mechanical

- Anodized aluminum heatsink.
- Rugged cast aluminum fitter cap.

Controls

- Supplied with dimmable driver (0-10 volts).

Warranty & Standards

XRLED Systems and Drivers - 5 years. All fixtures shall be free from all defects in materials and workmanship for a period of 5 years from the date of manufacture. The luminaire manufacturer shall warrant the XRLED boards/ system, during the stated warranty period, against failure defined as more than 10 percent of non-operating LEDs.

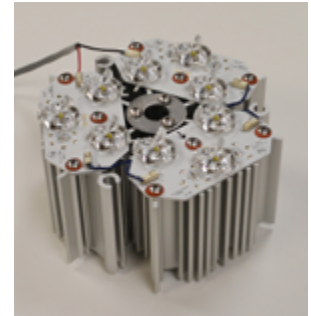
Drivers (0v-10V dimming):

- MDL07:** 700mA, 120-277V¹
- MDL14:** 1400mA, 120-277V
- MDH07:** 700mA, 347-480V¹
- MDH14:** 1400mA, 347-480V

¹For use with 9L system only.



12L XRLED MODULE



9L XRLED MODULE

Performance

LIGHT SOURCE	T2 DELIVERED LUMENS	EFFICACY (LPW)	T3 DELIVERED LUMENS	EFFICACY (LPW)	T4 DELIVERED LUMENS	EFFICACY (LPW)	T5 DELIVERED LUMENS	EFFICACY (LPW)	WATTAGE
12L27T_-MDL14	3560	61.4	3485	60.1	3490	60.2	3465	59.7	58
12L35T_-MDL14	4270	73.6	4185	72.2	4190	72.2	4155	71.6	58
12L45T_-MDL14	4625	79.7	4530	78.1	4540	78.3	4505	77.7	58
09L27T_-MDL14	2750	31.1	2590	57.6	2580	57.3	2915	64.8	45
09L35T_-MDL14	3300	73.3	3110	69.1	3095	68.8	3500	77.8	45
09L45T_-MDL14	3575	79.4	3365	74.8	3355	74.6	3790	84.2	45
09L27T_-MDL07	1575	75.0	1460	69.5	1465	69.8	1690	80.5	21
09L35T_-MDL07	1890	90.0	1755	83.6	1760	83.8	2030	96.7	21
09L45T_-MDL07	2050	97.6	1900	90.5	1905	90.7	2200	104.8	21