

240W LED Street Light 33,600lm 5000K Type II–V 0-10V Dimmable IP65

OVERVIEW

The RM Series 240W LED Street Light is a die-cast aluminum fixture designed for medium-height parking lot poles and new construction installations across industrial, commercial, warehouse, and hospitality applications. It supports Type II through Type V optical distributions, making it adaptable to a range of roadway and area lighting layouts.

The fixture operates at 240W with a rated efficacy of 140 lm/W, producing 33,600 lumens at 5000K CCT with a CRI greater than 70. Input voltage range is 100–277VAC at 50/60Hz with a power factor of 0.95 or greater. The IP65-rated housing withstands operating temperatures from -40°F to 104°F. Surge protection is rated at 10KV line-to-ground and 6KV line-to-neutral. Dimmable 0–10V control is standard; an optional microwave motion sensor is available. The fixture carries a 10-year warranty.

This product is UL/cUL listed and DLC Premium qualified, supporting eligibility for utility rebate programs. An optional photocell receptacle and 20KV lightning arrester are available. Contractors and specifiers should confirm distribution type and mounting configuration at time of order.

SPECIFICATIONS

Power	240 W	Input voltage	100-277VAC VAC
Luminous flux	33600 lm	Dimensions	31.5 x 13.25 x 2.75 in
CCT	5000 K	Weight	19 lb
CRI	70	Warranty	10 years
IP rating	IP65	Operating temp	-40 to +40 °C

MOUNTING



CERTIFICATIONS & COMPLIANCE



UL Listed



DesignLight
s
Consortium



IP65