

240W LED Street Light 33600lm 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. It is suited for industrial, warehouse, commercial, office, residential, and hospitality applications requiring reliable area illumination.

The fixture operates at 240W with an efficacy of 140 lm/W, producing 33,600 lumens at 5000K CCT with a CRI greater than 70. Input voltage range is 100–277VAC, supporting broad compatibility across U.S. installations. The unit is rated IP65 for dust and water resistance, operates from -40°F to 104°F, and includes 0–10V dimming. Surge protection is rated at 10KV line-to-ground and 6KV line-to-neutral. Distribution options include Type II, III, IV, and V.

The fixture carries UL/cUL listing and DLC Premium qualification, supporting utility rebate eligibility. It is backed by a 10-year manufacturer warranty. A bronze die-cast aluminum housing is standard; optional accessories include a microwave motion sensor, photocell, and a 20KV lightning arrester.

SPECIFICATIONS

Power	240 W	Input voltage	100-277VAC V
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