

200W LED Street Light 28000lm 5000K Type II-V 0-10V Dimmable IP65

OVERVIEW

The RM Series 200W LED Street Light is a die-cast aluminum fixture designed for medium-height parking lot poles and new construction applications across industrial, commercial, warehouse, and hospitality environments. It supports Type II, III, IV, and V optical distributions, making it adaptable to a range of roadway and area lighting layouts.

Rated at 200W with an efficacy of 140 lm/W and a delivered output of 28,000 lumens, the fixture operates on 100–277VAC and carries a power factor of 0.95 or greater. A 5000K CCT and CRI greater than 70 suit general-purpose outdoor illumination. The unit is rated IP65 for dust and water resistance, operates from -40°F to 104°F, and includes 0-10V dimming as standard. Surge protection is rated at 10kV line-to-ground and 6kV line-to-neutral.

The fixture is UL/cUL listed and DLC Premium qualified, supporting utility rebate eligibility. An optional microwave motion sensor, photocell socket, and 20kV lightning arrester are available. The manufacturer backs this product with a 10-year warranty.

SPECIFICATIONS

Power	200 W	Input voltage	100-277VAC V
Luminous flux	28000 lm	Dimensions	30 x 13 x 2.25 in
CCT	5000 K	Weight	21.16 lb
CRI	70	Warranty	10 years
IP rating	IP65	Operating temp	-40 to +40 °C

MOUNTING



CERTIFICATIONS & COMPLIANCE



UL Listed



DesignLight
s
Consortium



IP65