

# DEMASLED

## < Specifications. >

Version:A1

(PIC) Model No.	 REF-22	 REF-24		 REF-34
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## Photoelectric Spec

Item	Power	Input Voltage	Input Frequency	leds	Power Factor	LuminousFlux	Beam Angle	Weight
REF-22	10W	DC 12/24V	//	COB	//	800 Lm	60°	0.52 kg
REF-24	20W	DC 12/24V	//	COB	//	1600 Lm	60°	1.04 kg
	30W	DC 12/24V	//	COB	//	2462 Lm	60°	1.86 kg
REF-34	50W	DC 24V	//	COB	//	4041 Lm	60°	2.875 kg

## Light Source Spec

LED Type	Epistar
Color Accuracy(CRI)	CRI>70
Color	WW(3000-3500K) NW (4000-4500K) CW(5000-6500K)

## Environment Spec.

Operational Temperature Range	-20~50 ℃
Preservation Temperature Range	-40~60 ℃
Operational Humidity Range	95% Rh or below(@-20℃~50℃)
Installation Area	Outdoor:IP65( Roadway, Pathway, Sidewalk,etc)
Lifespan	>35,000 hours

## Certification standard

