LED PAR Lamp Series for Wet Locations

PAR30L PAR38

Products	Watts	Lumen	Incandescent Replacement
PAR30	10W	750	75W
PAR38	12W	850	90W
PAR38	16W	1100	100W

Energy Saving

Bulb Technologies	Annual Electricity Cost
75W Incandescent	$9.00
10W LED PAR30	$1.20
Saving per bulb	**$7.80**
90W Incandescent	$10.8
12W LED PAR38	$1.44
Saving per bulb	**$9.36**
100W Incandescent	$12.0
16W LED PAR38	$1.92
Saving per bulb	**$10.08**

Based on 3 hours per day usage and $0.11 per Kwh.

Product Features

- Design for commercial outdoor or indoor application
- Exceptional light intensity performance
- Available in 3000K/5000K Color Temperature
- Color Rendering index > 80
- Power Factor >0.9
- Beam angle: 35° (Flood)
- 25,000 hours rated life, it will last 22.8 years based on 3 hours per day usage
- Dimmable
- Limited 10 year replacement warranty
- Instant on-No warm-up period
- Suitable for damp/wet locations
- Contain no harmful lead of mercury

Application

- **Suitable for use in wet locations such as kitchen, bathroom enclosed showers, open air decks, gazebos and outdoor lighting.**
- **Offices, retails, hospitalities, residential homes and etc.**

curtis mathes™ Life | Always On.

DAMP LOCATION

RoHS

FC

c UL us E473793

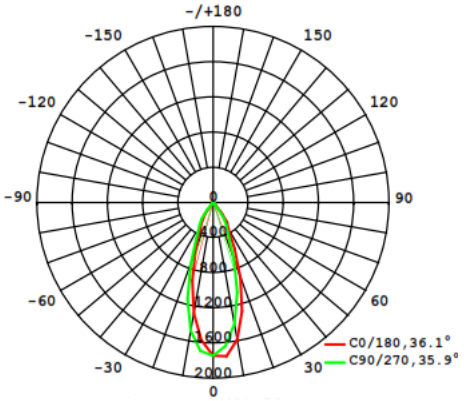
DIMMABLE

Key Technical Data

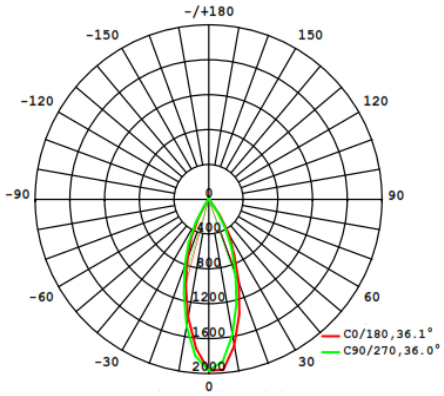
Curtis Mathes. Life | Always On.™

Models	CMPAR30Y-3507	CMPAR38Y-3708	CMPAR38Y-3705
Rated Wattage	10W	12W	16W
Luminous Flux	750	850	1100
CRI	>80	>80	>80
Nominal Beam angle	35	35	35
CCT Options	3000K/5000K		
CBCP	1825 (3000K) 1936 (5000K)	2071 (3000K) 2265 (5000K)	2683 (3000K) 2956 (5000K)
Wattage Equivalent	75W	90W	100W
Input Voltage	120V @60Hz	120V @60Hz	120V @60Hz
Power Factor	>0.9	>0.9	>0.9
MOL	4.5”	5.1”	5.24”
Diameter	3.5”	4.6”	4.7”

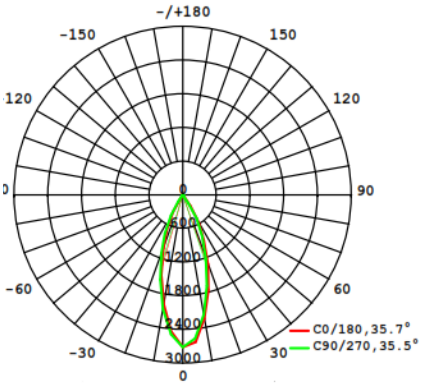
PAR 30 10W



PAR38 12W



PAR38 16W



Ordering Information

Models	Wattages	Carton Q’ty	Color Temperature
CMPAR30Y-3507-8XX	10W	32	XX = 50 for 5000K
CMPAR38Y-3708-8XX	12W	24	XX = 30 for 3000K
CMPAR38Y-3705-8XX	16W	24	