

LED PAR Lamp Series (Flood)



13W/17W* PAR38

* 17W PAR38 is suitable for wet locations



12W PAR30 Short-Neck

75W-equivalent
High Color Rendering Index



7W PAR20

50W-equivalent

Products	Watts	UL	CRI	Incandescent Replacement
PAR20	7W	Damp locations	>80	50W
PAR30S	12W	Damp locations	>90	75W
PAR38	13W	Damp locations	>80	120W
PAR38	17W*	Wet locations	>80	150W

Product Features

- Exceptional light intensity performance
- Available in 3000K/4000K/5000K Color Temperature
- Beam angle: 40° (Flood)
- 25,000 hours rated life, it will last 22.8 years based on 3 hours per day usage
- Dimmable 10%-100%
- Limited 10 year replacement warranty
- Instant on-No warm-up period
- 17W PAR38 is suitable for wet locations
- Contain no harmful lead or mercury

Energy Saving

Bulb Technologies	Annual Electricity Cost	Saving over 25,000 hours
75W Incandescent	\$5.48	\$137.5
7W LED PAR20	\$0.77	\$19.30
<i>Saving per bulb</i>	\$4.71	\$118.3
75W Incandescent	\$8.21	\$206.3
12W LED PAR30S	\$1.31	\$33.00
<i>Saving per bulb</i>	\$6.90	\$173.3
120W Incandescent	\$13.14	\$330
13W LED PAR38	\$1.42	\$35.8
<i>Saving per bulb</i>	\$11.72	\$249.3
150W Incandescent	16.43	\$412.5
17W LED Par38	\$1.86	\$46.80
<i>Saving per bulb</i>	\$14.56	\$356.80

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

Key Technical Data

Models	CMPAR20-3302	CM30S-3508	CMPAR38-3709	CMPAR38-3710
Bulb Types	PAR20	PAR30S	PAR38	PAR38
Rated Wattage	7W	12W	13W	17W
Luminous Flux	750	850	1050	1300
CRI	>80	>90	>80	>80
Nominal Beam angle	40°	40°	40°	40°
CCT Options	3000K 5000K 4000K	3000K 5000K** 4000K**	3000K 5000K** 4000K	3000K 5000K** 4000K
CBCP	1180.8	2023.9	3298	3255.7
UL	Damp locations	Damp locations	Damp locations	Wet locations
Wattage Equivalent	50W	75W	120W	150W
Input Voltage	120V @60Hz	120V @60Hz	120V @60Hz	120V @60Hz
Power Factor	>0.7	>0.7	>0.7	>0.7
MOL	3.19"	3.74"	4.72"	4.72"
Diameter	2.48"	3.62"	5.57"	5.57"

** Not Energy Star rated

Ordering Information

Models	Wattages	CRI	Color Temperature
CMPAR20-33027-8XX-40	7W	>80	XX = 50 for 5000K
CM30S-3508-9XX-40	12W	>90	XX = 30 for 3000K
CMPAR38-3709-8XX-40	13W	>80	XX = 40 for 4000K
CMPAR38-3710-8XX-40	17W	>80	

Packaging Information

Models	CMPAR20-3302
Single box dimension	64x64x98mm
Master Carton dimension	278x210x216mm
Master Carton Q'ty	24 pcs
Master Carton Gross Weight	7.5 lbs (3.41kg)

Models	CM30S-3508
Single box dimension	98x98x115mm
Master Carton dimension	422x318x252mm
Master Carton Q'ty	24 pcs
Master Carton Gross Weight	15.0 lbs (6.81kg)

Models	CMPAR38-3709	CMPAR38-3710
Single box dimension	123x123x153mm	
Master Carton dimension	514x387x171mm	
Master Carton Q'ty	12 pcs	12 pcs
Master Carton Gross Weight	12.0 lbs (5.45kg)	17 lbs (7.71kg)

UPC



Dimmer List

No.	Compatible Dimmer list	CMPAR20-3302	CM30S-3508	CMPAR38-3709	CMPAR38-3710
1	LUTRON DV-603P 600W	OK	OK	OK	OK
2	LUTRON S-600 600W	OK	OK	OK	OK
3	LUTRON LGCL-153CL 600W	OK	OK	NO	OK
4	LUTRON CT-103P-WH 1000W	OK	OK	NO	OK
5	LUTRON CTCL-153P-WH 600W	NO	NO	NO	NO
6	LUTRON TGCL-153PH-WH 600W	NO	NO	NO	NO
7	LUTRON TGCL-153PLH-WH 600W	NO	NO	NO	NO
8	LUTRON D-600PH-3CK 600W	NO	NO	NO	NO
9	LUTRON DV-603PR 600W	OK	OK	NO	OK
10	LUTRON MAW-600H-WH 600W	NO	NO	NO	NO
11	LUTRON S-600PR-WH 600W	OK	OK	NO	NO
12	LUTRON D-600PH-DK 600W	OK	OK	NO	OK
13	LUTRON MAW-600 600W	NO	NO	NO	NO
14	LEVITON 6684 600W	OK	OK	NO	OK
15	LEVITON 6683 600W	NO	NO	NO	NO
16	LEVITON 6683-IW 600W	NO	NO	NO	NO
17	LEVITON 6631-LA 600W	OK	OK	OK	OK
18	LEVITON IPI06 600W	OK	OK	NO	OK
19	LEVITON S-600P-WH	NO	OK	OK	NO
20	GE 18024 600W	NO	NO	NO	NO
21	ALMOND LUXDM600-12 600W	OK	OK	OK	OK

To be continued on next page

No.	Compatible Dimmer list	CMPAR38-3709
1	CTL SW-DM600-12-3 600W	OK
2	AH SDM3/1000/WHTE 1000W	OK
3	AH SDM/600/WHTE 600W	OK
4	LEVITON 603-6631-A 600W	OK
5	LEVITON 6631-A 600W	OK
6	LUTRON DV-603PH-WH 600W	OK
7	LUTRON S-600H-WH 600W	OK
8	LUTRON D-600RH-DK 600W	OK
9	LUTRON TG-600PH-IV 600W	OK
10	LUTRON D-600R-WH 600W	OK
11	LUTRON S-600-AL 600W	OK
12	LUTRON D-600R-IV 600W	OK
13	LUTRON DV-603PH-WH 600W	OK
14	LUTRON S-603PH-WH 600W	OK