GREENCREATIVE

Your Partner for Professional Lighting Solutions

REFINE SERIES

TRUE CHROMA

PAR REFINE SERIES

REFINE POWERED BY TRUE CHROMA

GREEN CREATIVE is proud to introduce our latest innovation in PAR lamps: REFINE powered by TRUE CHROMA. REFINE PAR lamps efficiently deliver light with high CRI (95 minimum) and high color fidelity (Rf 93), while delivering perfectly balanced light distribution, intense center beam candle power, a crisp cut off, and minimal glare to maximize visual comfort. Use REFINE powered by TRUE CHROMA on your most demanding applications and exceed your customer's expectations!

Superior Light

- Powered by TRUE CHROMA
- Excellent color rendering
- High color fidelity Rf 93
- High CRI 95

TRUE CHROMA

Fresnel Technology

- Features Fresnel design to refine beam pattern
- Provides even light throughout the distribution with a crisp edge

Focus TIR Lens

- Maximizes delivered center beam candle power
- Increases system efficiency

Faceted Texture

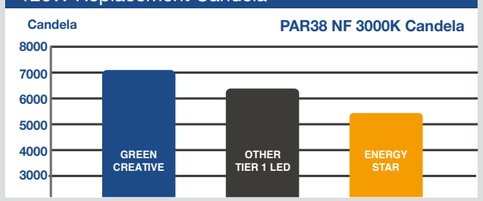
- Minimizes glare
- Maximizes visual comfort

ENERGY STAR

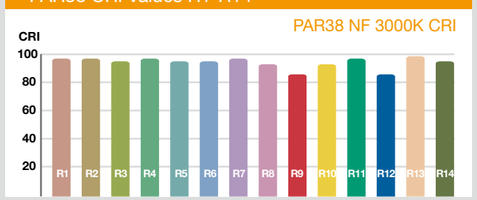
TITLE 20

TITLE 24

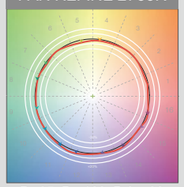
120W Replacement Candela



PAR38 CRI Values R1-R14



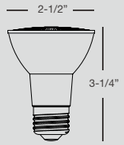
PAR REFINE 2700K



R_f: 95, R_g: 100, $R_{f,h1}$: 96

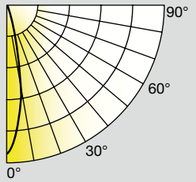
PAR LINE

PAR20 6.5W DIM.



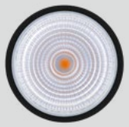
- 50W halogen replacement
- 2700K / 3000K / 4000K CCT
- Spot / Narrow Flood / Flood beam angles

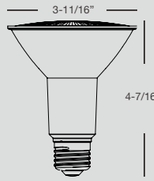
3000K NF Candela



Degree	Candela
0	1,900
5	1,589
15	638
25	219
35	94
45	51

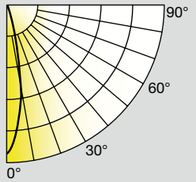
PAR30 11W DIM.





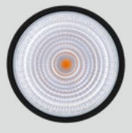
- 75W halogen replacement
- 2700K / 3000K / 4000K CCT
- Spot / Narrow Flood / Flood beam angles
- 120-277V versions available

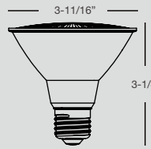
3000K NF Candela



Degree	Candela
0	4,700
5	3,841
15	1,157
25	213
35	81
45	56

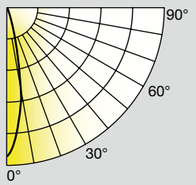
PAR30SN 11W DIM.





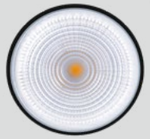
- 75W halogen replacement
- 2700K / 3000K / 4000K CCT
- Spot / Narrow Flood / Flood beam angles

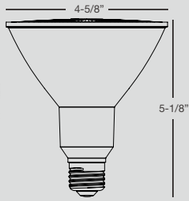
3000K NF Candela



Degree	Candela
0	4,700
5	3,841
15	1,157
25	213
35	81
45	56

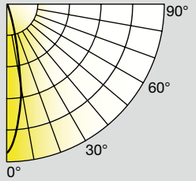
PAR38 15.5W DIM.





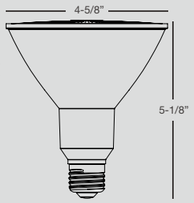
- 120W halogen replacement
- 2700K / 3000K / 4000K CCT
- Spot / Narrow Flood / Flood beam angles
- 120-277V & GU24 versions available

3000K NF Candela



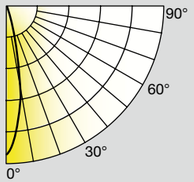
Degree	Candela
0	7,000
5	6,095
15	1,658
25	408
35	137
45	64

PAR38 HO 19.5W DIM. 277V



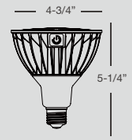
- 250W halogen replacement
- 2700K / 3000K / 3500K / 4000K CCT
- Narrow Flood / Flood beam angels

3000K NF Candela



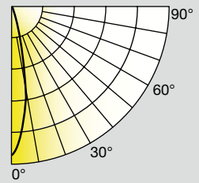
Degree	Candela
0	8,200
5	7,025
15	2,260
25	579
35	195
45	104

PAR38 HO 30W DIM.277V



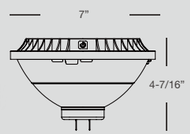
- LED binned within 2 SDCM
- Flicker Free driver design
- Dims to black with most forward and reverse phase controls

3000K NF Candela



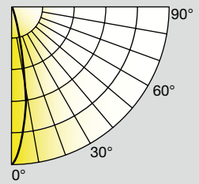
Degree	Candela
0	11,760
5	9,462
15	3,081
25	1,039
35	367
45	154

PAR56 40W DIM.



- 300W halogen replacement
- 2700K / 3000K CCT
- Spot / Narrow Flood / Flood beam angles

3000K NF Candela



Degree	Candela
0	34,000
5	22,374
15	3,615
25	1,091
35	475
45	254

Product	Model	Equiv.	Wattage (w)	CCT	Lumens	Efficacy (LPW)	Input Voltage	Beam Angle	CBCP (cd)	CRI	Dim.*	Power Factor	Base	Fixture Rating	TRUE CHROMA	ES / JA8
35526	30PAR38HODIM/927NF25/277V	250W	30	2700K	2,700	90	120-277V	25°	11,000	92	Yes	0.9	E26	Non-Enclosed	No	√ / √
35527	30PAR38HODIM/927FL40/277V	250W	30	2700K	2,700	90	120-277V	40°	4,550	92	Yes	0.9	E26	Non-Enclosed	No	√ / √
35528	30PAR38HODIM/930NF25/277V	250W	30	3000K	2,800	93	120-277V	25°	11,760	92	Yes	0.9	E26	Non-Enclosed	No	√ / √
35529	30PAR38HODIM/930FL40/277V	250W	30	3000K	2,800	93	120-277V	40°	5,040	92	Yes	0.9	E26	Non-Enclosed	No	√ / √
35530	30PAR38HODIM/935NF25/277V	250W	30	3500K	2,900	97	120-277V	25°	11,800	92	Yes	0.9	E26	Non-Enclosed	No	√ / √
35531	30PAR38HODIM/935FL40/277V	250W	30	3500K	2,900	97	120-277V	40°	4,890	92	Yes	0.9	E26	Non-Enclosed	No	√ / √
35532	30PAR38HODIM/940NF25/277V	250W	30	4000K	3,000	100	120-277V	25°	12,200	92	Yes	0.9	E26	Non-Enclosed	No	√ / √
35533	30PAR38HODIM/940FL40/277V	250W	30	4000K	3,000	100	120-277V	40°	5,055	92	Yes	0.9	E26	Non-Enclosed	No	√ / √
35416	40PAR56DIM/927SP15	300W	40	2700K	3,800	95	120V	15°	33,300	92	Yes	0.9	GX16d	Enclosed	No	N.A. / N.A.
35417	40PAR56DIM/927NF25	300W	40	2700K	3,800	95	120V	25°	14,700	92	Yes	0.9	GX16d	Enclosed	No	N.A. / N.A.
35418	40PAR56DIM/927FL40	300W	40	2700K	3,800	95	120V	40°	7,100	92	Yes	0.9	GX16d	Enclosed	No	N.A. / N.A.
35419	40PAR56DIM/930SP15	300W	40	3000K	4,000	100	120V	15°	34,000	92	Yes	0.9	GX16d	Enclosed	No	N.A. / N.A.
35420	40PAR56DIM/930NF25	300W	40	3000K	4,000	100	120V	25°	15,000	92	Yes	0.9	GX16d	Enclosed	No	N.A. / N.A.
35421	40PAR56DIM/930FL40	300W	40	3000K	4,000	100	120V	40°	7,200	92	Yes	0.9	GX16d	Enclosed	No	N.A. / N.A.

Product	Model	Equiv.	Wattage (w)	CCT	Lumens	Efficacy (LPW)	Input Voltage	Beam Angle	CBCP (cd)	CRI	Dim.*	Power Factor	Base	Fixture Rating	TRUE CHROMA	ES / JA8 / T20
34890	6.5PAR20DIM/927SP15	50W	6.5	2700K	520	80	120V	15°	5,000	95	Yes	0.9	E26	Enclosed		√ / √ / √
34891	6.5PAR20DIM/927NF25	50W	6.5	2700K	560	86	120V	25°	1,800	95	Yes	0.9	E26	Enclosed		√ / √ / √
34892	6.5PAR20DIM/927FL40	50W	6.5	2700K	560	86	120V	40°	1,100	95	Yes	0.9	E26	Enclosed		√ / √ / √
34893	6.5PAR20DIM/930SP15	50W	6.5	3000K	550	85	120V	15°	5,300	95	Yes	0.9	E26	Enclosed		√ / √ / √
34894	6.5PAR20DIM/930NF25	50W	6.5	3000K	580	89	120V	25°	1,900	95	Yes	0.9	E26	Enclosed		√ / √ / √
34895	6.5PAR20DIM/930FL40	50W	6.5	3000K	580	89	120V	40°	1,200	95	Yes	0.9	E26	Enclosed		√ / √ / √
34896	6.5PAR20DIM/940FL40	50W	6.5	4000K	600	92	120V	40°	1,300	95	Yes	0.9	E26	Enclosed	No	√ / √ / √
34897	6.5PAR20DIM/930FL40/B	50W	6.5	3000K	580	89	120V	40°	1,200	95	Yes	0.9	E26	Enclosed		√ / √ / √
34898	11PAR30DIM/927SP15	75W	11	2700K	950	86	120V	15°	10,000	95	Yes	0.9	E26	Enclosed		√ / √ / √
34899	11PAR30DIM/927NF25	75W	11	2700K	950	86	120V	25°	4,500	95	Yes	0.9	E26	Enclosed		√ / √ / √
34900	11PAR30DIM/927FL40	75W	11	2700K	950	86	120V	40°	1,700	95	Yes	0.9	E26	Enclosed		√ / √ / √
34901	11PAR30DIM/930SP15	75W	11	3000K	990	90	120V	15°	10,600	95	Yes	0.9	E26	Enclosed		√ / √ / √
34902	11PAR30DIM/930NF25	75W	11	3000K	990	90	120V	25°	4,700	95	Yes	0.9	E26	Enclosed		√ / √ / √
34903	11PAR30DIM/930FL40	75W	11	3000K	990	90	120V	40°	1,750	95	Yes	0.9	E26	Enclosed		√ / √ / √
34904	11PAR30DIM/940FL40	75W	11	4000K	1,030	94	120V	40°	1,850	95	Yes	0.9	E26	Enclosed	No	√ / √ / √
34905	11PAR30DIM/930FL40/B	75W	11	3000K	990	90	120V	40°	1,750	95	Yes	0.9	E26	Enclosed		√ / √ / √
34906	11PAR30SNDIM/927SP15	75W	11	2700K	950	86	120V	15°	10,000	95	Yes	0.9	E26	Enclosed		√ / √ / √
34907	11PAR30SNDIM/927NF25	75W	11	2700K	950	86	120V	25°	4,500	95	Yes	0.9	E26	Enclosed		√ / √ / √
34908	11PAR30SNDIM/927FL40	75W	11	2700K	950	86	120V	40°	1,700	95	Yes	0.9	E26	Enclosed		√ / √ / √
34909	11PAR30SNDIM/930SP15	75W	11	3000K	990	90	120V	15°	10,600	95	Yes	0.9	E26	Enclosed		√ / √ / √
34910	11PAR30SNDIM/930NF25	75W	11	3000K	990	90	120V	25°	4,700	95	Yes	0.9	E26	Enclosed		√ / √ / √
35939	11PAR30SNDIM/930NF25/B	75W	11	3000K	990	90	120V	25°	4,700	95	Yes	0.9	E26	Enclosed		√ / √ / √
34911	11PAR30SNDIM/930FL40	75W	11	3000K	990	90	120V	40°	1,750	95	Yes	0.9	E26	Enclosed		√ / √ / √
34912	11PAR30SNDIM/940FL40	75W	11	4000K	1,030	94	120V	40°	1,850	95	Yes	0.9	E26	Enclosed	No	√ / √ / √
34913	11PAR30SNDIM/930FL40/B	75W	11	3000K	990	90	120V	40°	1,750	95	Yes	0.9	E26	Enclosed		√ / √ / √
34916	15.5PAR38DIM/927SP15	120W	15.5	2700K	1,320	85	120V	15°	14,000	95	Yes	0.9	E26	Enclosed		√ / √ / √
34917	15.5PAR38DIM/927NF25	120W	15.5	2700K	1,320	85	120V	25°	6,750	95	Yes	0.9	E26	Enclosed		√ / √ / √
34918	15.5PAR38DIM/927FL40	120W	15.5	2700K	1,320	85	120V	40°	2,800	95	Yes	0.9	E26	Enclosed		√ / √ / √
34919	15.5PAR38DIM/930SP15	120W	15.5	3000K	1,370	88	120V	15°	14,700	95	Yes	0.9	E26	Enclosed		√ / √ / √
34920	15.5PAR38DIM/930NF25	120W	15.5	3000K	1,370	88	120V	25°	7,000	95	Yes	0.9	E26	Enclosed		√ / √ / √
34921	15.5PAR38DIM/930FL40	120W	15.5	3000K	1,370	88	120V	40°	2,900	95	Yes	0.9	E26	Enclosed		√ / √ / √
34922	15.5PAR38DIM/940FL40	120W	15.5	4000K	1,420	92	120V	40°	3,000	95	Yes	0.9	E26	Enclosed	No	√ / √ / √
34923	15.5PAR38DIM/930NF25/B	120W	15.5	3000K	1,370	88	120V	25°	7,000	95	Yes	0.9	E26	Enclosed		√ / √ / √
34924	15.5PAR38DIM/930FL40/B	120W	15.5	3000K	1,370	88	120V	40°	2,900	95	Yes	0.9	E26	Enclosed		√ / √ / √
34925	15.5PAR38DIM/930FL40/GU24	120W	15.5	3000K	1,370	88	120V	40°	2,900	95	Yes	0.9	GU24	Enclosed		√ / √ / √
34914	11PAR30/930FL40/277V	75W	11	3000K	990	90	120-277V	40°	1,750	95	No	0.9	E26	Enclosed		√ / N.A. / √
34915	11PAR30/940FL40/277V	75W	11	4000K	1,030	94	120-277V	40°	1,850	95	No	0.9	E26	Enclosed	No	√ / N.A. / √
34926	15.5PAR38/930FL40/277V	120W	15.5	3000K	1,370	88	120-277V	40°	2,900	95	No	0.9	E26	Enclosed		√ / N.A. / √
34927	15.5PAR38/940FL40/277V	120W	15.5	4000K	1,420	92	120-277V	40°	3,000	95	No	0.9	E26	Enclosed	No	√ / N.A. / √
35004	19.5PAR38HODIM/927NF25/277V	250W	19.5	2700K	1,950	100	120-277V	25°	8,000	92	Yes	0.9	E26	Non-Enclosed	No	√ / √ / √
35005	19.5PAR38HODIM/930NF25/277V	250W	19.5	3000K	2,000	103	120-277V	25°	8,200	92	Yes	0.9	E26	Non-Enclosed	No	√ / √ / √
35006	19.5PAR38HODIM/930FL40/277V	250W	19.5	3000K	2,000	103	120-277V	40°	3,500	92	Yes	0.9	E26	Non-Enclosed	No	√ / √ / √
35007	19.5PAR38HODIM/935NF25/277V	250W	19.5	3500K	2,000	103	120-277V	25°	8,200	92	Yes	0.9	E26	Non-Enclosed	No	√ / √ / √
35008	19.5PAR38HODIM/935FL40/277V	250W	19.5	3500K	2,000	103	120-277V	40°	3,500	92	Yes	0.9	E26	Non-Enclosed	No	√ / √ / √
35009	19.5PAR38HODIM/940NF25/277V	250W	19.5	4000K	2,000	103	120-277V	25°	8,200	92	Yes	0.9	E26	Non-Enclosed	No	√ / √ / √
35010	19.5PAR38HODIM/940FL40/277V	250W	19.5	4000K	2,000	103	120-277V	40°	3,500	92	Yes	0.9	E26	Non-Enclosed	No	√ / √ / √