

Architectural 16.5W PAR38 1000LM Dimmable

CIVILIGHT®



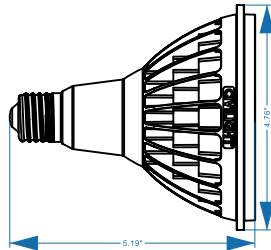
Features

- CRI 95, R9=80
- Glare-free
- Smart heat sink design
- Smooth dimming
- 90W halogen equivalent
- 80% energy saving
- Can be used in enclosed fixtures

Applications

- Track lighting
- Recessed downlight
- Ambient and accent lighting

Part No.	DPAR38	DPAR38	DPAR38	DPAR38	DPAR38	DPAR38	DPAR38	DPAR38	DPAR38
	KP01Q17	KP01Q17	KP01Q17	WP01Q17	WP01Q17	WP01Q17	NP01Q17	NP01Q17	NP01Q17
	-44018	-44019	-44020	-44024	-44025	-44026	-44030	-44031	-44032
Wattage (W)	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5	16.5
HALOGEN Equivalent (W)	90	90	90	90	90	90	90	90	90
Dimmable	YES	YES	YES	YES	YES	YES	YES	YES	YES
Socket	E26	E26	E26	E26	E26	E26	E26	E26	E26
Lumens (lm)	950	950	950	1000	1000	1000	1020	1020	1020
Luminous Intensity (cd)	8400	5000	2000	9000	5200	2100	9100	5400	2200
PF	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8	0.8
CCT (K)	2700	2700	2700	3000	3000	3000	4000	4000	4000
CRI (Ra)	95	95	95	95	95	95	95	95	95
Voltage (V)	120	120	120	120	120	120	120	120	120
Current (A)	0.170	0.170	0.170	0.170	0.170	0.170	0.170	0.170	0.170
Frequency (Hz)	60	60	60	60	60	60	60	60	60
Beam Angle (deg)	15	25	40	15	25	40	15	25	40
Lifespan (hrs)	40000	40000	40000	40000	40000	40000	40000	40000	40000
Working Temperature (°C)	-20 ~ 40	-20 ~ 40	-20 ~ 40	-20 ~ 40	-20 ~ 40	-20 ~ 40	-20 ~ 40	-20 ~ 40	-20 ~ 40
Storage Temperature (°C)	-20 ~ 85	-20 ~ 85	-20 ~ 85	-20 ~ 85	-20 ~ 85	-20 ~ 85	-20 ~ 85	-20 ~ 85	-20 ~ 85
Weight (ounces)	15.52	15.52	15.52	15.52	15.52	15.52	15.52	15.52	15.52



At \$0.11 per kWh, this 16.5W LED PAR38 bulb estimates energy cost \$1.99 per year, using \$72.6 of electricity over its 40000 hour lifetime. This is a \$323.4 savings when compared to the \$396 required to run a 90W halogen PAR38 over the same period. Actual savings will vary depending on cost per kWh. 36.5 years means rated average life based on engineering testing and probability analysis where the lamp is used 3 hours per day, 7 days a week.

* Note: Data is subject to change without prior notice. Please visit www.civilight-na.com for further information.

Cautions

- Power off before replacing
- Don't touch lamp when lit



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