

Professional Series Aluminium Reflector CFL Lamps

for Heavy-Duty Commercial and Industrial Applications



PAR30/PAR38

Distinctive Features:

- Same size, same light output, same shape as halogen PAR lamp
- Industry-leading 8,000 hours long life
- Industry-leading lumen output and lumen maintenance
- Aluminium body for better heat transfer
- Lower heat and light weight
- Weather proof, suitable for use in outdoors
- Wide operating temperature range: -23°C/-10°F ~ 38°C/100°F
- Multiple color temperature choices: warmwhite, coolwhite, daylight
- Optional colored lamps in Blue, Green, Red



PAR20



GU10

Landlite Aluminium Reflector CFL PAR lamps are specifically designed to replace halogen PAR lamps for heavy-duty commercial and industrial applications, with 75% energy saving and 4 times long service life.

This lamp series is designed in the same size, same shape, same look, and even with the same feel as the traditional PAR halogen lamps.

Landlite offer an alternative solution by producing retro-fit lamps that use a fluorescent light source in an aluminium reflector body to be able to replace Halogen PAR lamps in both general lighting and color lighting applications.

With the use of natural color phosphor, the color PAR CFLs can produce up to 8 times more light output than traditional colored PAR or BR lamps.

Landlite Aluminium Reflector CFL GU10 lamp are specifically designed to replace halogen GU10 lamp, with 75% energy saving and 4 times long service life.

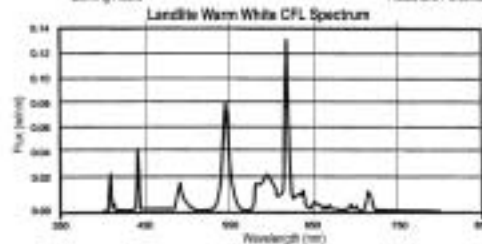
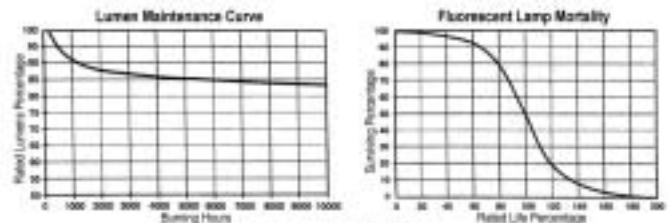
Specifications

Ordering Code	Lamp Watts	Lamp Base	Avg Initial Lumens	CRI	Avg Rated Life (hrs)
9CFL/AR GU10	9W	GU10	250 lm	82	8,000 hrs
9CFL PAR20	9W	Med., E26	450 lm	82	8,000 hrs
15CFL PAR30/LN	15W	Med., E26	700 lm	82	8,000 hrs
23CFL PAR38	23W	Med., E26	1200 lm	82	8,000 hrs

Physical Data & Packaging Information

Ordering Code	Max Overall Length	Reflector Diameter	Qty / Carton	Dimensions / Carton(cm)	G.W. / Carton
9CFL/AR GU10	3.00"/76mm	1.93"/49mm	100 pcs	58x29x20 cm	7.6 Kg
9CFL PAR20	3.66"/93mm	2.48"/63mm	50 pcs	36x36x23 cm	6.0 Kg
15CFL PAR30/LN	4.57"/116mm	3.82"/97mm	20 pcs	50x40x15 cm	5.0 Kg
23CFL PAR38	5.31"/135mm	4.80"/122mm	20 pcs	61x49x18 cm	7.5 Kg

Technical Information



Application Information

Applications

- Recessed Cans
- Ceiling Fixtures
- Track Lights
- Difficult to Service Areas

Application Notes

1. Use only on 120V AC/60Hz circuit
2. Meets Energy Star, UL and FCC requirements
3. Rated data and best lamp performance achieved when operated at 25°C/77°F
4. Cannot be installed on dimming circuits, in emergency exit fixtures or lights, and on electronic timers or photocells
5. Recommend: not used in the enclosed fixtures

Energy Saving Substitution Guide

Landlite CFLs	CFL Watts	Halogen Bulbs to Replace	Watts Saved	Energy* Savings
9CFL/AR	9W	35W GU10	26W	\$21
9CFL PAR20	9W	40W PAR20	31W	\$26
15CFL PAR30/LN	15W	50W PAR30/LN	35W	\$32
23CFL PAR38	23W	90W PAR38	67W	\$61

*Total Energy Cost Savings, based on operating one CFL over its lifetime at \$0.10 per KWH.



CE Lighting