

ProLED®









Application Solutions

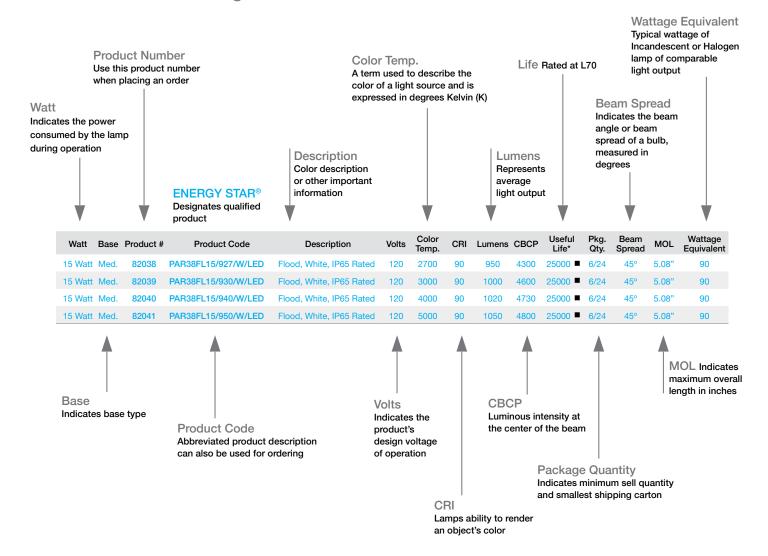
Halco's ProLED lamps are designed for optimal performance in a variety of applications. We have identified the most commonly used applications specific to each lamp type, designated by the strength of shading in the chart.







How to Read Ordering Information



ProLED Panel Light Series



Specifications

- Available in 1' x 4', 2' x 2' and 2' x 4' for recessed installations
- Direct backlit design provides a smooth and more uniform light distribution than edge-lit panels
- Rated for dry locations and non-IC applications
- Premium milk white lens
- Remote driver enclosure with multiple knockouts for easy access
- Fast access terminal block for easy thru-wire
- White powder coated steel housing
- 100-277 VAC voltage sensing driver
- Lightweight
- 0-10V dimming standard
- ETL Listed and tested to UL1598 Luminaire Standard for safety
- 50,000 hour life, up-to 2 times longer than standard T8 Fluorescent
- Available in 3500K, 4000K and 5000K CCT
- 82 CRI for quality and consistent color rendering
- Quiet and flicker-free LED technology
- 5-Year Limited Warranty

Markets & Applications















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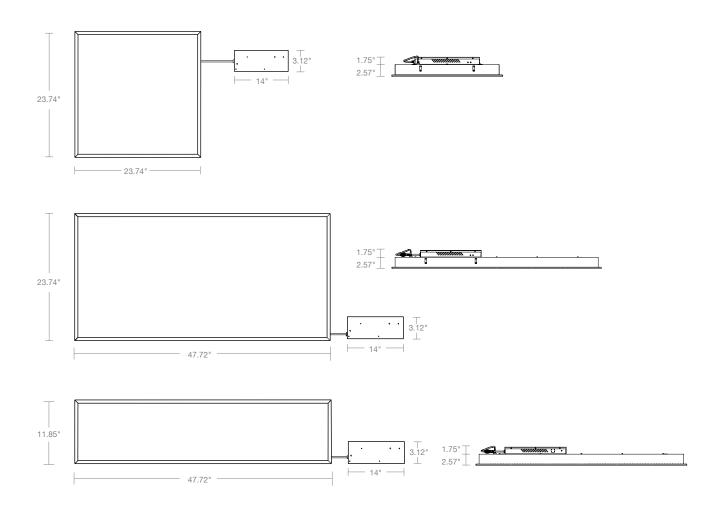
Ordering Information

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Watt	Product #	Product Code	Volts	Color Temp.	CRI	Lumens	Useful Life*	Pkg. Qty.	Beam Spread	Weight
2' x 2'										
35 Watt	80918	22PNL35/835/LED	100~277V	3500K	82	2975	50000	1	120°	9.5 lbs.
35 Watt	80900	22PNL35/840/LED	100~277V	4000K	82	3000	50000	1	120°	9.5 lbs.
35 Watt	80901	22PNL35/850/LED	100~277V	5000K	82	3100	50000	1	120°	9.5 lbs.
2' x 4'										
52 Watt	80919	24PNL52/835/LED	100~277V	3500K	82	4500	50000	1	120°	17.6 lbs
52 Watt	80902	24PNL52/840/LED	100~277V	4000K	82	4700	50000	1	120°	17.6 lbs
52 Watt	80903	24PNL52/850/LED	100~277V	5000K	82	4800	50000	1	120°	17.6 lbs
1' x 4'										
35 Watt	80917	14PNL35/835/LED	100~277V	3500K	82	2975	50000	1	120°	9.5 lbs.
35 Watt	80908	14PNL35/840/LED	100~277V	4000K	82	3050	50000	1	120°	9.5 lbs.
35 Watt	80909	14PNL35/850/LED	100~277V	5000K	82	3150	50000	1	120°	9.5 lbs.

^{*} Useful Life is defined as the point in time at which the LED will maintain at least 70% of its initial lumens. The LED will continue to operate past this point at decreased light levels. May not be compatible with all dimming systems, dimming performance may vary by system.

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Dimensions



Photometrics

