



## LED LUMINAIRES



### Backlit Panel Series Field Selectable CCT



The ProLED Select Backlit Panel Series replaces 9 products with just 3, allowing the user to select from 3 different color temperatures in either 1x4, 2x2, or 2x4 size. Reducing the need to carry multiple products, ProLED Select Backlit panels are lightweight and feature a low-profile side mount driver design to save space during shipping and installation. Selecting the perfect look and feel for your application using a simple switch on the driver enclosure couldn't be any easier.



**Selectable Color  
Temperature:  
3500K, 4000K, 5000K**

**0-10V Dimming Standard**

**5-Year Warranty**

**Lightweight, low profile  
design**

#### **Applications:**

- Office
- Retail
- Healthcare
- Education
- Hospitality

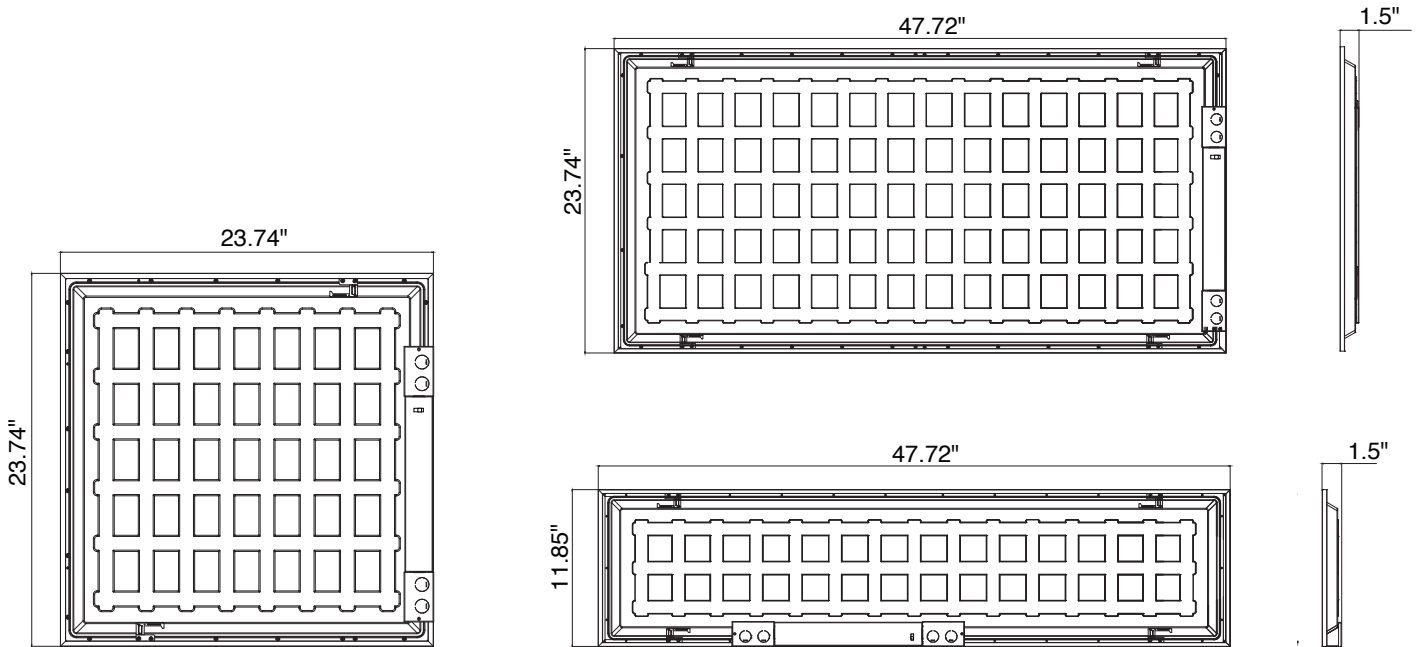


Contact Your Customer Care Specialist  
For Pricing, Orders And Technical Support.  
**800.677.3334**    [www.halcolighting.com](http://www.halcolighting.com)

# ProLED® Select BackLit Panel Series

## Field Selectable CCT

Product #: \_\_\_\_\_ Type: \_\_\_\_\_  
 Project: \_\_\_\_\_ Date: \_\_\_\_\_  
 Comments: \_\_\_\_\_ Initials: \_\_\_\_\_



### Performance

- Overall Efficacy >100 lm/W
- Field Selectable CCT
  - 3500K, 4000K, 5000K
- CRI >80
- 0-10V Dimming Standard
- Universal 120-277VAC
- L70 Lumen Maintenance > 50,000 hours at 25°C

### Certification

- ETL Listed
- R0Hs Compliant
- Damp Location
- IC Rated
- IP40 Rated

### Construction

- Low Profile Design for easy installation
- Lightweight Aluminum Housing
- Easy Access ProLED Switches on driver enclosure
- (4) 1/2" knockouts for easy wiring

### Ordering Information

Product Code	Product Number	Product Description
14FSBPL/30U8D	10363	FIELD SELECTABLE BACKLIT PANEL; 1X4, 80 CRI, 0-10V DIMMING, 120-277V, SELECTABLE CCT: 3500K, 4000K, 5000K
22FSBPL/30U8D	10364	FIELD SELECTABLE BACKLIT PANEL; 2X2, 80 CRI, 0-10V DIMMING, 120-277V, SELECTABLE CCT: 3500K, 4000K, 5000K
24FSBPL/50U8D	10365	FIELD SELECTABLE BACKLIT PANEL; 2X4, 80 CRI, 0-10V DIMMING, 120-277V, SELECTABLE CCT: 3500K, 4000K, 5000K

# ProLED<sup>®</sup> Select BackLit Panel Series

## Field Selectable CCT

Product #: \_\_\_\_\_ Type: \_\_\_\_\_

Project: \_\_\_\_\_ Date: \_\_\_\_\_

Comments: \_\_\_\_\_ Initials: \_\_\_\_\_

### Specification Table

	14FSBPL/30U8D	22FSBPL/30U8D	24FSBPL/50U8D
<b>Wattage</b>	30W	30W	50W
<b>Lumen Output</b>	3000	3000	5000
<b>Input Voltage</b>	120-277VAC		
<b>Power Factor</b>	<.9		
<b>L70 Lifetime*</b>	>50,000 Hours		
<b>CRI</b>	>80		
<b>Dimming</b>	0-10V		
<b>Wet Listings</b>	IP40, ETL Listed for Damp Locations		
<b>Selectable CCT</b>	3500K, 4000K, 5000K		
<b>Ambient Operating Temperature</b>	-20°C-40°C		

\*Useful Life is defined as the point in time at which the lamp will maintain at least 70% of its initial lumens. The lamp 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.

Warranty – Commercial / Industrial: This product is warranted for 5 years from the date of purchase.

Ceiling Designation	Fixture Dimensions: in. (mm)	Net Weight
2x2'	23.74" x 23.74" x 1.5"	4.85 lbs
1x4'	47.72" x 11.85" x 1.5"	4.98 lbs
2x4'	47.72" x 23.74" x 1.5"	9.03 lbs

# ProLED® Select BackLit Panel Series

## Field Selectable CCT

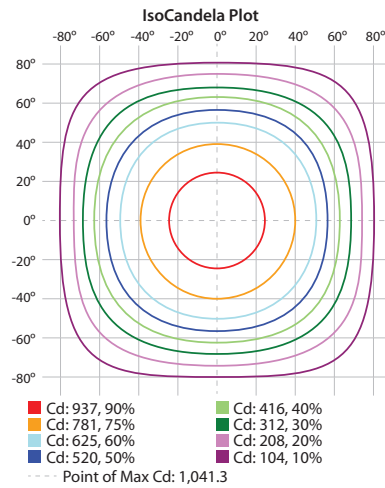
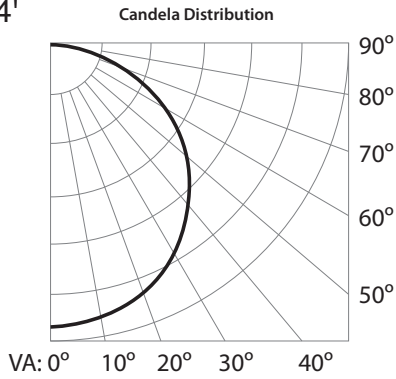
Product #: \_\_\_\_\_ Type: \_\_\_\_\_

Project: \_\_\_\_\_ Date: \_\_\_\_\_

Comments: \_\_\_\_\_ Initials: \_\_\_\_\_

### Photometrics

1' x 4'



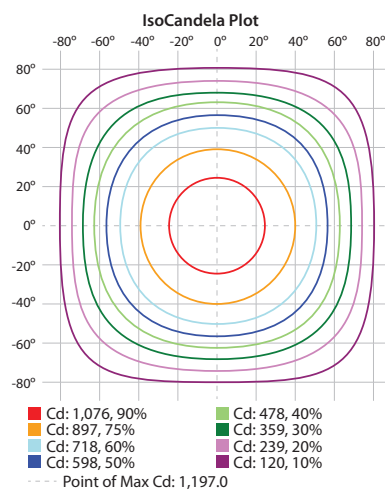
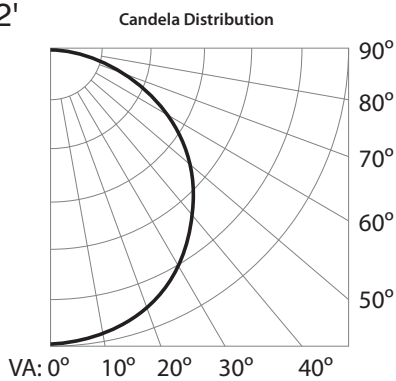
#### ZONAL LUMEN SUMMARY

ZONE	LUMENS	% LUMINAIRE
0-30	810.7	26.9%
0-40	1,331.3	44.1%
0-60	2,365.7	78.4%
60-90	645.1	21.4%
70-100	271.7	9%
90-120	3.5	0.1%
0-90	3,010.8	99.7%
90-180	8.3	0.3%
0-180	3,019.2	100%

#### LUMENS PER ZONE

ZONE	LUMENS	% TOTAL	ZONE	LUMENS	% TOTAL
0-10	98.5	3.3%	90-100	1.2	0%
10-20	282.6	9.4%	100-110	1.1	0%
20-30	429.7	14.2%	110-120	1.1	0%
30-40	520.5	17.2%	120-130	1.2	0%
40-50	542.5	18.0%	130-140	1.1	0%
50-60	492.0	16.3%	140-150	1.0	0%
60-70	374.6	12.4%	150-160	0.8	0%
70-80	213.1	7.1%	160-170	0.5	0%
80-90	57.4	1.9%	170-180	0.2	0%

2' x 2'



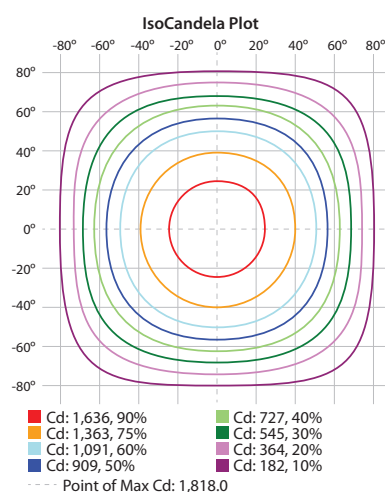
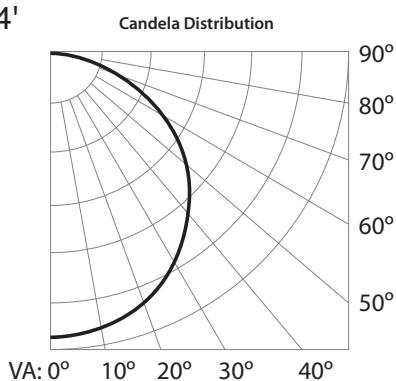
#### ZONAL LUMEN SUMMARY

ZONE	LUMENS	% LUMINAIRE
0-30	930.9	26.9%
0-40	1,527.9	44.1%
0-60	2,714.0	78.4%
60-90	738.3	21.3%
70-100	309.9	9%
90-120	4.2	0.1%
0-90	3,452.3	99.7%
90-180	9.6	0.3%
0-180	3,461.9	100%

#### LUMENS PER ZONE

ZONE	LUMENS	% TOTAL	ZONE	LUMENS	% TOTAL
0-10	113.2	3.3%	90-100	1.4	0%
10-20	324.5	9.4%	100-110	1.3	0%
20-30	493.2	14.2%	110-120	1.5	0%
30-40	597.0	17.2%	120-130	1.5	0%
40-50	622.1	18.0%	130-140	1.4	0%
50-60	563.9	16.3%	140-150	1.0	0%
60-70	429.8	12.4%	150-160	0.7	0%
70-80	245.0	7.1%	160-170	0.5	0%
80-90	63.5	1.8%	170-180	0.2	0%

2' x 4'



#### ZONAL LUMEN SUMMARY

ZONE	LUMENS	% LUMINAIRE
0-30	1,417.7	26.8%
0-40	2,328.9	44.1%
0-60	4,141.5	78.4%
60-90	1,131.8	21.4%
70-100	476.4	9%
90-120	5.1	0.1%
0-90	5,273.4	99.8%
90-180	9.2	0.2%
0-180	5,282.6	100%

#### LUMENS PER ZONE

ZONE	LUMENS	% TOTAL	ZONE	LUMENS	% TOTAL
0-10	172.1	3.3%	90-100	2.0	0%
10-20	494.0	9.4%	100-110	1.7	0%
20-30	751.7	14.2%	110-120	1.5	0%
30-40	911.2	17.2%	120-130	1.2	0%
40-50	950.5	18.0%	130-140	1.0	0%
50-60	862.1	16.3%	140-150	0.8	0%
60-70	657.4	12.4%	150-160	0.6	0%
70-80	375.8	7.1%	160-170	0.4	0%
80-90	98.6	1.9%	170-180	0.1	0%