

## OVERVIEW

Our DLC-certified LED flat panels are designed for recessed, surface, or suspended ceiling grid installation, making them an ideal solution for replacing inefficient traditional fluorescent fixtures. They produce an even, bright light suitable for commercial settings including office buildings, schools, hospitals and more. Their minimalist design allows them to integrate seamlessly, offering high-quality, reliable lighting.

|             |  |      |
|-------------|--|------|
| Catalog #   |  | Type |
| Project     |  |      |
| Comments    |  | Date |
| Prepared by |  |      |

## KEY FEATURES

- Field-adjustable lumen and CCT
- Ignition time: Instant-on
- Suitable for use in damp locations
- 0-10V dimmable
- Wiring provisions for emergency and/or sensor installation
- Surface or suspended mounting kits must be ordered separately



FIELD  
ADJUSTABLE



50,000  
HOURS



TRUE  
COLOR



FLICKER-  
FREE



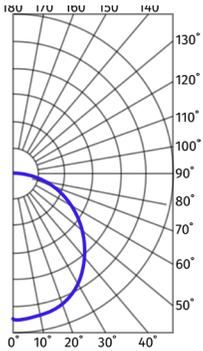
## ORDERING INFORMATION

| SOURCE  | WATTAGE               | FIXTURE TYPE    | PRODUCT SIZE | CCT                         | INC. OPTIONS                     |
|---------|-----------------------|-----------------|--------------|-----------------------------|----------------------------------|
| L = LED | 30/40 = 30W, 35W, 40W | FP = Flat Panel | 24 = 2' x 4' | 35/50 = 3500K, 4000K, 5000K | D = Dimmable<br>ADJ = Adjustable |

## SPECIFICATIONS

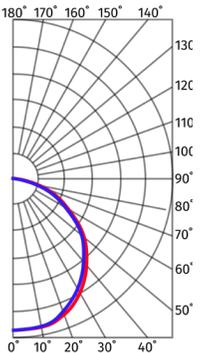
| CATALOG #               | WATTS    | CCT       | LM             | EFFICACY | CRI | VOLTAGE  |
|-------------------------|----------|-----------|----------------|----------|-----|----------|
| L30/40-FP24-35/50-D-ADJ | 30/35/40 | 35/40/50K | 3750/4375/5000 | 110 LPW  | ≥80 | 120-277V |

PHOTOMETRICS



| ZONAL LUMEN SUMMARY |         |        |       |
|---------------------|---------|--------|-------|
| ZONE                | LUMENS  | % LAMP | %     |
| 0-30                | 1,016.3 | 26.7%  | 26.7% |
| 0-40                | 1,669.1 | 43.8%  | 43.8% |
| 0-60                | 2,970.6 | 78%    | 78%   |
| 60-90               | 839.8   | 22%    | 22%   |
| 0-90                | 3,810.4 | 100%   | 100%  |

| RCC %: | 80   |      |      |      | 70   |      |      |      | 50   |      |      |      | 30   |      |      |      | 10   |      |      |      | 0    |
|--------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| RW %:  | 70   | 50   | 30   | 0    | 70   | 50   | 30   | 0    | 50   | 30   | 20   | 0    | 50   | 30   | 20   | 0    | 50   | 30   | 20   | 0    | 0    |
| RCC: 0 | 1.19 | 1.19 | 1.19 | 1.19 | 1.16 | 1.16 | 1.16 | 1.00 | 1.11 | 1.11 | 1.11 | 1.11 | 1.06 | 1.06 | 1.06 | 1.06 | 1.02 | 1.02 | 1.02 | 1.02 | 1.00 |
| 1      | 1.08 | 1.04 | .99  | .95  | 1.06 | 1.01 | .97  | .84  | .97  | .94  | .91  | .83  | .93  | .90  | .88  | .88  | .90  | .87  | .85  | .83  | .83  |
| 2      | .98  | .90  | .83  | .77  | .96  | .88  | .82  | .70  | .85  | .79  | .75  | .69  | .81  | .77  | .73  | .73  | .78  | .74  | .71  | .69  | .69  |
| 3      | .90  | .79  | .71  | .64  | .87  | .77  | .70  | .60  | .74  | .68  | .62  | .58  | .72  | .66  | .61  | .61  | .69  | .64  | .60  | .58  | .58  |
| 4      | .82  | .70  | .61  | .54  | .80  | .68  | .60  | .51  | .66  | .59  | .53  | .50  | .64  | .57  | .52  | .52  | .61  | .56  | .51  | .49  | .49  |
| 5      | .75  | .62  | .53  | .46  | .73  | .61  | .53  | .44  | .59  | .51  | .46  | .44  | .57  | .50  | .45  | .45  | .55  | .49  | .45  | .42  | .42  |
| 6      | .70  | .56  | .47  | .40  | .68  | .55  | .46  | .39  | .53  | .46  | .40  | .39  | .52  | .45  | .40  | .40  | .50  | .44  | .39  | .37  | .37  |
| 7      | .64  | .51  | .42  | .36  | .63  | .50  | .41  | .35  | .48  | .41  | .35  | .35  | .47  | .40  | .35  | .35  | .46  | .39  | .35  | .33  | .33  |
| 8      | .60  | .46  | .38  | .32  | .58  | .46  | .37  | .31  | .44  | .37  | .31  | .31  | .43  | .36  | .31  | .31  | .42  | .36  | .31  | .29  | .29  |
| 9      | .56  | .42  | .34  | .29  | .55  | .42  | .34  | .28  | .41  | .33  | .28  | .28  | .40  | .33  | .28  | .28  | .39  | .32  | .28  | .26  | .26  |
| 10     | .52  | .39  | .31  | .26  | .51  | .39  | .31  | .25  | .38  | .31  | .26  | .26  | .37  | .30  | .26  | .26  | .36  | .30  | .25  | .24  | .24  |

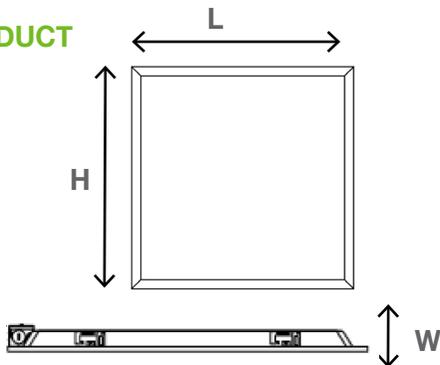


| ZONAL LUMEN SUMMARY |         |        |       |
|---------------------|---------|--------|-------|
| ZONE                | LUMENS  | % LAMP | %     |
| 0-30                | 1,336.2 | 26.6%  | 26.6% |
| 0-40                | 2,194.9 | 43.7%  | 43.7% |
| 0-60                | 3,906.2 | 77.9%  | 77.9% |
| 60-90               | 1,110.5 | 22.1%  | 22.1% |
| 0-90                | 5,016.6 | 100%   | 100%  |

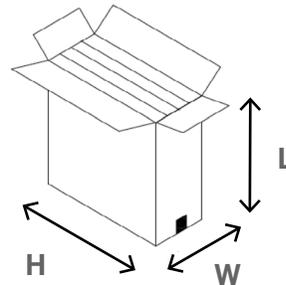
| RCC %: | 80   |      |      |      | 70   |      |      |      | 50   |      |      |      | 30   |      |      |      | 10   |      |      |      | 0    |
|--------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|
| RW %:  | 70   | 50   | 30   | 0    | 70   | 50   | 30   | 0    | 50   | 30   | 20   | 0    | 50   | 30   | 20   | 0    | 50   | 30   | 20   | 0    | 0    |
| RCC: 0 | 1.19 | 1.19 | 1.19 | 1.19 | 1.16 | 1.16 | 1.16 | 1.00 | 1.11 | 1.11 | 1.11 | 1.11 | 1.06 | 1.06 | 1.06 | 1.06 | 1.02 | 1.02 | 1.02 | 1.02 | 1.00 |
| 1      | 1.08 | 1.04 | .99  | .95  | 1.06 | 1.01 | .97  | .84  | .97  | .94  | .91  | .83  | .93  | .90  | .88  | .88  | .89  | .87  | .85  | .83  | .83  |
| 2      | .98  | .90  | .83  | .77  | .96  | .88  | .82  | .70  | .85  | .79  | .74  | .69  | .81  | .77  | .73  | .73  | .78  | .74  | .71  | .69  | .69  |
| 3      | .90  | .79  | .71  | .64  | .87  | .77  | .70  | .60  | .74  | .68  | .62  | .58  | .72  | .66  | .61  | .61  | .69  | .64  | .60  | .58  | .58  |
| 4      | .82  | .70  | .61  | .54  | .80  | .68  | .60  | .51  | .66  | .59  | .53  | .50  | .64  | .57  | .52  | .52  | .61  | .56  | .51  | .49  | .49  |
| 5      | .75  | .62  | .53  | .46  | .73  | .61  | .53  | .44  | .59  | .51  | .46  | .44  | .57  | .50  | .45  | .45  | .55  | .49  | .45  | .42  | .42  |
| 6      | .69  | .56  | .47  | .40  | .68  | .55  | .46  | .39  | .53  | .46  | .40  | .39  | .51  | .45  | .39  | .39  | .50  | .44  | .39  | .37  | .37  |
| 7      | .64  | .51  | .42  | .36  | .63  | .50  | .41  | .35  | .48  | .41  | .35  | .35  | .47  | .40  | .35  | .35  | .45  | .39  | .35  | .33  | .33  |
| 8      | .60  | .46  | .38  | .32  | .58  | .46  | .37  | .31  | .44  | .37  | .31  | .31  | .43  | .36  | .31  | .31  | .42  | .36  | .31  | .29  | .29  |
| 9      | .56  | .42  | .34  | .29  | .55  | .42  | .34  | .28  | .41  | .33  | .28  | .28  | .40  | .33  | .28  | .28  | .39  | .32  | .28  | .26  | .26  |
| 10     | .52  | .39  | .31  | .26  | .51  | .39  | .31  | .25  | .38  | .31  | .26  | .26  | .37  | .30  | .26  | .26  | .36  | .30  | .25  | .24  | .24  |

DIMENSIONS

PRODUCT



CASE



| CATALOG #               | L     | W     | H    |
|-------------------------|-------|-------|------|
| L30/40-FP24-35/50-D-ADJ | 47.8" | 23.8" | 1.7" |

| CATALOG #               | L   | W   | H    | CASE QTY | GROSS WT |
|-------------------------|-----|-----|------|----------|----------|
| L30/40-FP24-35/50-D-ADJ | 49" | 25" | 8.7" | 4        | 52.7 lb. |

5-Year Limited Warranty



If this flat panel fails to operate for a 5-year period under normal consumer use (6 hours/day, 7 days/week), from the date of purchase or distribution by an energy conservation program and has been properly installed, AM Conservation Group will replace the lamp free of charge.

For warranty claims, please contact:

customercare@amconservationgroup.com

To learn more, please visit:

www.amconservationgroup.com