

# MPL MegaPlane™

LED Industrial High Bay/Low Bay



- 6,000 to 24,000 lumens
- Replaces 150 to 400W HID and 2L, 3L, 4L or 6L fluorescent
- 12' to 30' mounting height
- Patented TIR optics for aisle distribution
- 4' or 8' lengths for linear illumination well suited to racks, stacks and aisles
- High CRI for excellent color rendering

# Ordering Information

## MPL

MODEL	SIZE	CRI	COLOR TEMP	LUMEN OUTPUT	DRIVER	OPTIONS
MPL	4 4'	83		<b>LW</b> Low Watt	<b>E</b> Fixed Output	<b>ELL14</b> Emergency Battery Pack Installed, 1400 Lumens <sup>1</sup>
MegaPlane™ Industrial LED	8 8'	90	<b>30</b> 3000K <b>35</b> 3500K <b>40</b> 4000K <b>50</b> 5000K	<b>ML</b> Medium Lumen <b>HL</b> High Lumen <b>VL</b> Very High Lumen	<b>ED</b> 0-10V Dimming <b>ED1</b> 0-10V Dimming to 1% <sup>3</sup> <b>LUT5</b> Hi-lume 1% EcoSystem LED driver with Soft-on, Fade-to-Black dimming technology <sup>3</sup> <b>LUTH</b> 5-Series EcoSystem LED driver <sup>3</sup>	<b>GLR</b> Fast Blow Fuse <b>SFA</b> Smooth Frosted Acrylic Wrap Lens <sup>2</sup> <b>C6TL15</b> 6' - Cord and Twist-Lock™ Plug 15A (Add Voltage: 1=120, 2=277) <b>C6TL20</b> 6' - Cord and Twist-Lock™ Plug 20A (Add Voltage 1=120, 2=277) <b>C6P151</b> 6' Cord and Straight Blade Plug 15A (Add Voltage 1=120, 2=277)

PRODUCT AVAILABILITY					
LENGTH	OUTPUT	LUMEN RANGE	WATTS	LPW RANGE	AMBIENT
4'	LW	5,815-6,935	49	119-140	40°C
4'	ML	7,980-9,520	71	112-135	40°C
4'	HL	9,560-11,400	86	111-133	40°C
4'	VL	10,170-12,565	96	106-131	40°C
8'	LW	11,630-13,870	98	119-140	40°C
8'	ML	15,960-19,040	142	112-135	40°C
8'	HL	19,120-25,130	172	111-133	40°C
8'	VL	20,340-25,130	192	106-131	40°C

DISTRIBUTION	VOLTAGE
<b>AC</b> Aisle-Clear Optics	<b>U</b> 120V-277V
<b>AD</b> Aisle-Diffuse Optics	<b>347</b> 347V
<b>W</b> Wide	<b>480</b> 480V

(SFA option recommended with W distribution)

ACCESSORIES (ORDER SEPARATELY)	
<b>LWSQM5</b>	Aircraft Cable 5' (Pair)
<b>LWSQM10</b>	Aircraft Cable 10' (Pair)
<b>4084158</b>	V-Hanger and 14" Chain Kit (Pair)

Nominal lumen range represents 3000K through 5000K.  
Lumens vary according to color temperatures and other factors.  
See specific photometric test(s).

<sup>1</sup> Not recommended with 480V.  
<sup>2</sup> Recommended for use with Wide distribution only.  
<sup>3</sup> Available in LW lumen output only.



DLC® (DesignLights Consortium)  
Qualified - see [www.designlights.org](http://www.designlights.org)

## Replacement Chart

Nominal Lumen Package		6,000	9,000	12,000	18,000	24,000
Replaces	HID	75 MH		150/250 MH	250/400 MH	400 MH
	Fluorescent	2T5 196HOT8	296T12 3T8	2T5H0 4T8	4T5H0 6T8	6T5H0 8T8

Disclaimer: The matrix is provided as a general guideline only.