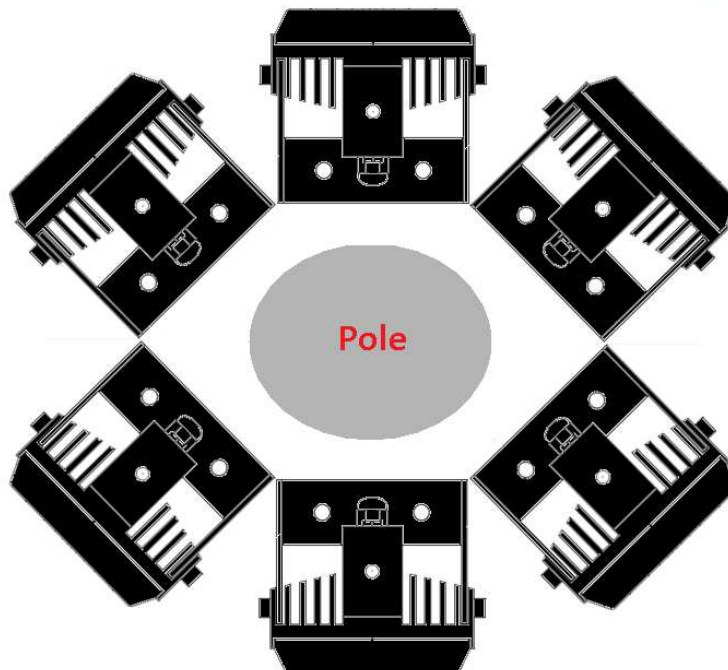


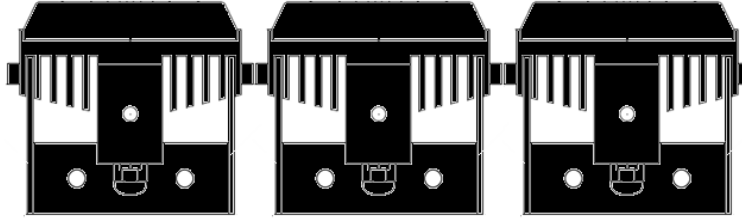
*iluminar*

## Triple Panel Coverage Configurations



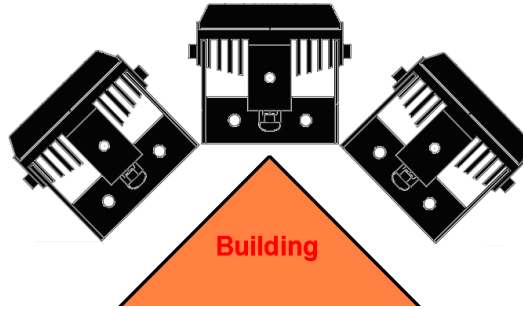
Iluminar Inc. - 16107 Kensington Drive #124 - Sugar Land - TX 77479 - USA  
Tel: +1 281 438 3500 - Fax: +1 281 835 5777 - [sales@iluminarinc.com](mailto:sales@iluminarinc.com) - [www.iluminarinc.com](http://www.iluminarinc.com)

# Narrow Beam



Model	Angle	120°	100°	60°	30°	10°
<b>Infrared</b>						
Illuminator: <b>IR919</b> Illuminator Quantity: <b>x3</b> LED Quantity: <b>32 x3 = 96</b> Wavelength: <b>850nm</b> Bracket: <b>IL-TMB</b> Bracket Quantity: <b>x1</b> Voltage: <b>12-36VDC/24VAC</b> Power: <b>52W x3 = 156W</b>		104m	125m	216m	329m	484m
		341ft	410ft	709ft	1079ft	1590ft
<b>Infrared</b>						
Illuminator: <b>IR919</b> Illuminator Quantity: <b>x3</b> LED Quantity: <b>32 x3 = 96</b> Wavelength: <b>940nm</b> Bracket: <b>IL-TMB</b> Bracket Quantity: <b>x1</b> Voltage: <b>12-36VDC/24VAC</b> Power: <b>52W x3 = 156W</b>		50m	61m	104m	156m	234m
		164ft	200ft	341ft	512ft	768ft
<b>White-Light</b>						
Illuminator: <b>WL643</b> Illuminator Quantity: <b>x3</b> LED Quantity: <b>32 x3 = 96</b> Wavelength: <b>Visible</b> Bracket: <b>IL-TMB</b> Bracket Quantity: <b>x1</b> Voltage: <b>12-36VDC/24VAC</b> Power: <b>52W x3 = 156W</b>		73m	87m	152m	230m	339m
		240ft	285ft	499ft	755ft	1112ft

# Wide Beam



Equivalent Coverage		200+°	180+°	120°	90°	30°
Model	Angle	120°	100°	60°	30°	10°
<b>Infrared</b>						
Illuminator: <b>IR919</b> Illuminator Quantity: <b>x3</b> LED Quantity: <b>32 x3 = 96</b> Wavelength: <b>850nm</b> Bracket: <b>IL-TMB</b> Bracket Quantity: <b>x1</b> Voltage: <b>12-36VDC/24VAC</b> Power: <b>52W x3 = 156W</b>		66m	79m	154m	197m	242m
		<b>215ft</b>	<b>258ft</b>	<b>506ft</b>	<b>647ft</b>	<b>795ft</b>
<b>Infrared</b>						
Illuminator: <b>IR919</b> Illuminator Quantity: <b>x3</b> LED Quantity: <b>32 x3 = 96</b> Wavelength: <b>940nm</b> Bracket: <b>IL-TMB</b> Bracket Quantity: <b>x1</b> Voltage: <b>12-36VDC/24VAC</b> Power: <b>52W x3 = 156W</b>		32m	38m	74m	94m	117m
		<b>103ft</b>	<b>126ft</b>	<b>244ft</b>	<b>307ft</b>	<b>384ft</b>
<b>White-Light</b>						
Illuminator: <b>WL643</b> Illuminator Quantity: <b>x3</b> LED Quantity: <b>32 x3 = 96</b> Wavelength: <b>Visible</b> Bracket: <b>IL-TMB</b> Bracket Quantity: <b>x1</b> Voltage: <b>12-36VDC/24VAC</b> Power: <b>52W x3 = 156W</b>		46m	55m	95m	131m	198m
		<b>151ft</b>	<b>180ft</b>	<b>310ft</b>	<b>430ft</b>	<b>649ft</b>