

Polygon Series

The Cross

The Polygon series offers an interesting opportunity to create a statement in your space with a hanging luminaire system. Choose from multiple standard patterns or develop your own custom pattern of L23 fixtures.

The Cross has specially designed brackets that allow for construction of 'X' shaped configurations. The popular L23 fixtures provide bright, white and energy efficient illumination with up and down lighting options. Revolutionize lighting in your space with an innovative and refreshing fixture.

CONSTRUCTION

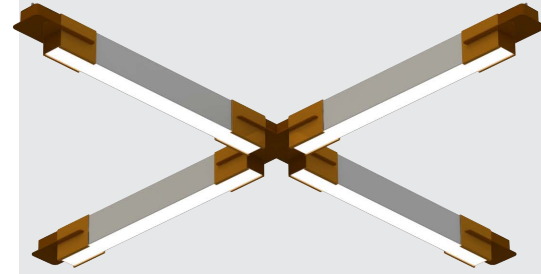
Brackets are laser cut, fabricated, and robot-welded from 14-gauge powder coated cold-rolled steel with custom colors available.

OPTIONS

14W emergency battery backup integrated in all fixtures 4 foot long and above.

FLAIR

Customize the color of your brackets and/or end caps to add flair to your unique hanging luminaire system. Consult factory for more information.



SYSTEM DIMENSIONS

24" L23 fixture: 60"L x 60"W x 3"H

48" L23 fixture: 108"L x 108"W x 3"H

72" L23 fixture: 156"L x 156"W x 3"H

96" L23 fixture: 204"L x 204"W x 3"H

SPECIFICATIONS

- 4 standard fixture sizes – 24", 48", 72", and 96"
- Several bracket options
- Customizable bracket, fixture, and end cap colors available
- Pendant mount for multiple ceiling types.
- Many lumen package / wattage options via programmable drivers
- Multiple Kelvin temperature options (3000K, 3500K, 4000K, 5000K)
- Emergency battery backup options available
- CRI >80 (90 available)
- >50,000 hrs of L70 LED life
- Rated for dry and damp locations
- 0 - 10 Volt dimmable 120-277V (120V ELV/TRIAC avail)
- Power factor >0.90
- 5 year warranty



MADE IN USA

BY AMERICAN WORKERS USING AMERICAN AND FOREIGN COMPONENTS



ORDERING GUIDE

Factory at your fingertips. Fill in the blanks to create your part number or create a custom configuration.

Sample Part Number: PLY23-P-FR-60X60-LT-U48-D80-DMV-WH-30K-RD-EM14-CR

SERIES	MOUNTING	DIFFUSER	DIAMETER ¹	GEAR	WATTAGE & LUMENS* ²
PLY23	P Pendant	FR Frosted	60X60 60"W x 60"L	L	Up & Down UT48D80 Uplight 48W & 5520 Lumens, Downlight 80W & 9200 Lumens
					Down Only T80 Downlight 80W & 9200 Lumens
					Up & Down UT96D160 Uplight 96W & 11040 Lumens, Downlight 160W & 18400 Lumens
					Down Only T160 Downlight 160W & 18400 Lumens
			108X108 108"W x 108"L		Up & Down UT144D240 Uplight 144W & 16560 Lumens, Downlight 240W & 27600 Lumens
					Down Only T240 Downlight 240W & 27600 Lumens
					Up & Down UT192D320 Uplight 192W & 22080 Lumens, Downlight 320W & 36800 Lumens
					Down Only T320 Downlight 320W & 36800 Lumens
			156X156 156"W x 156"L		Up & Down UT144D240 Uplight 144W & 16560 Lumens, Downlight 240W & 27600 Lumens
					Down Only T240 Downlight 240W & 27600 Lumens
					Up & Down UT192D320 Uplight 192W & 22080 Lumens, Downlight 320W & 36800 Lumens
					Down Only T320 Downlight 320W & 36800 Lumens
			204X204 204"W x 204"L		Up & Down UT192D320 Uplight 192W & 22080 Lumens, Downlight 320W & 36800 Lumens
					Down Only T320 Downlight 320W & 36800 Lumens

DRIVER	FINISH ³	CCT ⁴	FLAIR ⁵	OPTIONS
DMV 0-10V Dimming	WH White BK Black SL Silver	30K 3000K/>80 CRI	RD Red	EM14 14W Emergency battery backup (integrated in fixtures 4 ft and up) -CR Cross
		35K 3500K/>80 CRI	BL Blue	
		40K 4000K/>80 CRI	BK Matte Black	
		50K 5000K/>80 CRI		
DMV11 0-10V Dimming Separate drivers for uplight and downlight				

Note:

- Cross configurations are measured by an overall system diameter.
- Values shown are totals per system, minimum individual fixture wattage is 10W. Minimum 5W per fixture foot uplight and downlight. Maximum 7W per fixture foot uplight and 14W per fixture foot downlight. For uplight only, change the 'D' to 'U' in the Down Only sections. Power feed cable is 18AWG, power drop is required every 800W or 48 feet for 0-10V dimming, whichever comes first. EM not available in fixtures 4' and shorter if there is uplight and downlight.
- Consult product catalog for more finish color options.
- Consult factory for 90 CRI options.
- NEW!** Personalize your lighting even further by choosing a standard flair color for your brackets, at no additional cost, from the guide on the following page.
- HC912 hanging kit comes standard with PLY23 fixtures. Consult factory for other options.

*Programmable LED drivers allow custom configured wattages and corresponding lumens.

We reserve the right to change design, materials, LED's and finish in any way that will not alter installed appearance or reduce function and performance.

CATALOG# : _____

PROJECT : _____

TYPE : _____

Series PLY23

Geometric LED Pendant
Bracket System

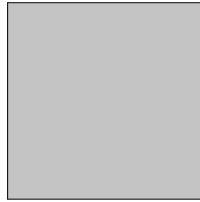
STANDARD FLAIR BRACKET COLORS AND FINISHES



Gloss Black
(GB)



Matte Black
(BK)



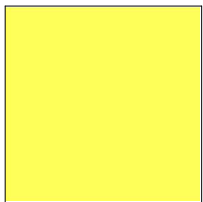
Matte Silver
(SL)



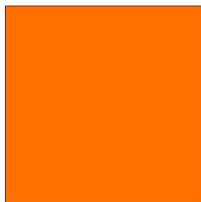
Statuary Bronze
(BZ)



Glimmer (Iron)
(IR)



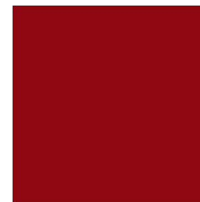
Safety Yellow
(YL)



Safety Orange
(OR)



Red
(RD)



Fire Engine Red
(FR)



Blue
(BL)

NOTE: Factory offers any Tiger Drylac RAL finish, contact Saylite for more information. Consult factory to special order custom 'real wood' finishes.

CATALOG#:

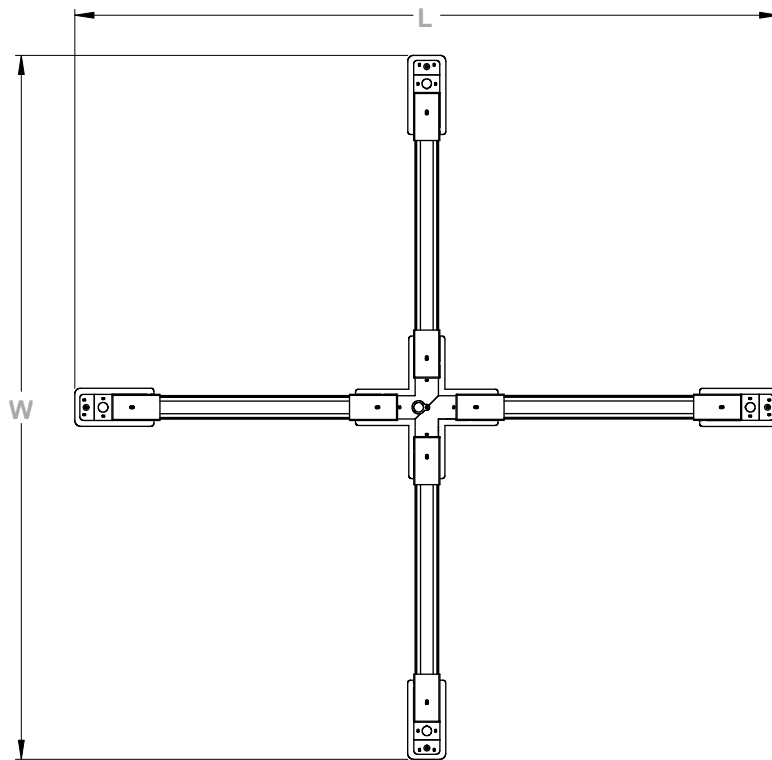
PROJECT:

TYPE:

Series PLY23

Geometric LED Pendant
Brackets

PRODUCT DIMENSIONS



Sample Part Number	W	L
PLY23PFR60X60LUT48D80DMVWH30KRD-CR	60 in.	60 in.
PLY23PFR108X108LUT96D160DMVWH30KRD-CR	108 in.	108 in.
PLY23PFR156X156LUT144D240DMVWH30KRD-CR	156 in.	156 in.
PLY23PFR204X204LUT192D320DMVWH30KRD-CR	204 in.	204 in.

Polygon Series

The Fan

The Polygon series offers an interesting opportunity to create a statement in your space with a hanging luminaire system. Choose from multiple standard patterns or develop your own custom pattern of L23 fixtures.

The Fan has specially designed brackets that allow for construction of this symmetric, radial configuration. The popular L23 fixtures provide bright, white and energy efficient illumination with up and down lighting options. Revolutionize lighting in your space with an innovative and refreshing fixture.

CONSTRUCTION

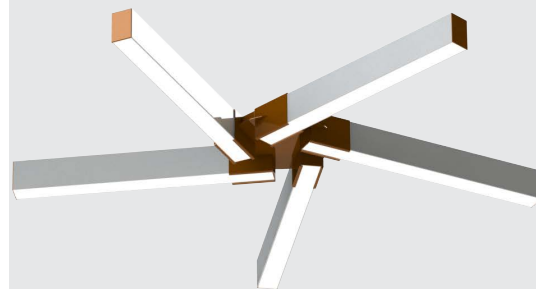
Brackets are laser cut, fabricated, and robot-welded from 14-gauge powder coated cold-rolled steel with custom colors available.

OPTIONS

14W emergency battery backup integrated in all fixtures 4 foot long and above.

FLAIR

Customize the color of your brackets and/or end caps to add flair to your unique hanging luminaire system. Consult factory for more information.



SYSTEM DIMENSIONS

24" L23 fixture: Nominal Diameter = 51"

48" L23 fixture: Nominal Diameter = 99"

72" L23 fixture: Nominal Diameter = 147"

SPECIFICATIONS

- 3 standard bracket configurations – 3, 5, and 6 fixtures
- Customizable bracket, fixture, and end cap colors available
- Pendant mount for multiple ceiling types
- Many lumen package / wattage options via programmable drivers
- Multiple Kelvin temperature options (3000K, 3500K, 4000K, 5000K)
- Emergency battery backup options available
- CRI >80 (90 available)
- >50,000 hrs of L70 LED life
- Rated for dry and damp locations
- 0 - 10 Volt dimmable 120-277V
- Power factor >0.90
- 5 year warranty



MADE IN USA
BY AMERICAN WORKERS USING AMERICAN
AND FOREIGN COMPONENTS



ORDERING GUIDE

Factory at your fingertips. Fill in the blanks to create your part number or create a custom configuration.

Sample Part Number: PLY23-P-FR-51-LT-U60-D100-DMV-WH-30K-RD-EM14-F5

SERIES	MOUNTING	DIFFUSER	DIAMETER ¹	GEAR	WATTAGE & LUMENS ^{*2}	
PLY23	P Pendant	FR Frosted	51 D = 51"	L	Up & Down	UT36D60 Uplight 36W & 4140 Lumens, Downlight 60W & 6900 Lumens (F3)
						UT60D100 Uplight 60W & 6900 Lumens, Downlight 100W & 11500 Lumens (F5)
						UT72D120 Uplight 72W & 8280 Lumens, Downlight 120W & 13800 Lumens (F6)
					Down Only	T60 Downlight 60W & 6900 Lumens (F3)
						T100 Downlight 100W & 11500 Lumens (F5)
						T120 Downlight 120W & 13800 Lumens (F6)
			99 D = 99"	L	Up & Down	UT72D120 Uplight 72W & 8280 Lumens, Downlight 120W & 13800 Lumens (F3)
						UT120D200 Uplight 120W & 13800 Lumens, Downlight 200W & 23000 Lumens (F5)
						UT144D240 Uplight 144W & 16560 Lumens, Downlight 240W & 27600 Lumens (F6)
					Down Only	T120 Downlight 120W & 13800 Lumens (F3)
						T200 Downlight 200W & 23000 Lumens (F5)
						T240 Downlight 240W & 27600 Lumens (F6)
			147 D = 147"	L	Up & Down	UT108D180 Uplight 108W & 12420 Lumens, Downlight 180W & 20700 Lumens (F3)
						UT180D300 Uplight 180W & 20700 Lumens, Downlight 300W & 34500 Lumens (F5)
						UT216D360 Uplight 216W & 28840 Lumens, Downlight 360W & 41400 Lumens (F6)
					Down Only	T180 Downlight 180W & 20700 Lumens (F3)
						T300 Downlight 300W & 34500 Lumens (F5)
						T360 Downlight 360W & 41400 Lumens (F6)

DRIVER		FINISH ³		CCT ⁴		FLAIR ⁵		OPTIONS			
DMV	0-10V	WH	White	30K	3000K/>80 CRI	RD	Red	EM14	14W Emergency battery backup (integrated in fixtures 4 ft and up)	CONFIGURATION	
	Dimming	BK	Black	35K	3500K/>80 CRI	BL	Blue			-F3	Fan (3 Fixtures)
DMV11	0-10V	SL	Silver	40K	4000K/>80 CRI	BK	Matte Black			-F5	Fan (5 Fixtures)
	Dimming Separate drivers for uplight and downlight			50K	5000K/>80 CRI					-F6	Fan (6 Fixtures)

Note:

- Fan configurations are measured by an overall system diameter.
- Values shown are totals per system, minimum individual fixture wattage is 10W. Minimum 5W per fixture foot uplight and downlight. Maximum 7W per fixture foot uplight and 14W per fixture foot downlight. For uplight only, change the 'D' to 'U' in the Down Only sections. Power feed cable is 18AWG, power drop is required every 800W or 48 feet for 0-10V dimming, whichever comes first. EM not available in fixtures 4' and shorter if there is uplight and downlight.
- Consult product catalog for more finish color options.
- Consult factory for 90 CRI options.
- NEW!** Personalize your lighting even further by choosing a standard flair color for your brackets, at no additional cost, from the guide on the following page.
- PLY23 Fan configurations come with specially designed hanging kits that are specific to the the fan configuration chosen. Includes 12' cables. **PLY23 Fan configurations with fixtures longer than 36" require extra hanging kit supports at each fixture end.**

* Programmable LED drivers allow custom configured wattages and corresponding lumens.

We reserve the right to change design, materials, LED's and finish in any way that will not alter installed appearance or reduce function and performance.

CATALOG# : _____

PROJECT : _____

TYPE : _____

Series PLY23

Geometric LED Pendant
Bracket System

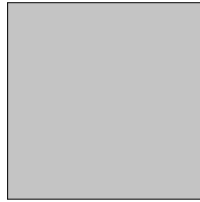
STANDARD FLAIR BRACKET COLORS AND FINISHES



Gloss Black
(GB)



Matte Black
(BK)



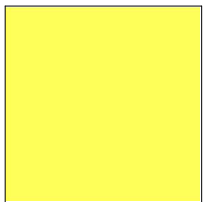
Matte Silver
(SL)



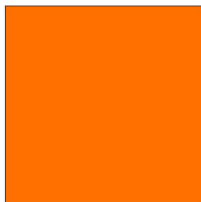
Statuary Bronze
(BZ)



Glimmer (Iron)
(IR)



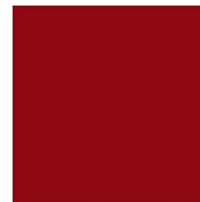
Safety Yellow
(YL)



Safety Orange
(OR)



Red
(RD)



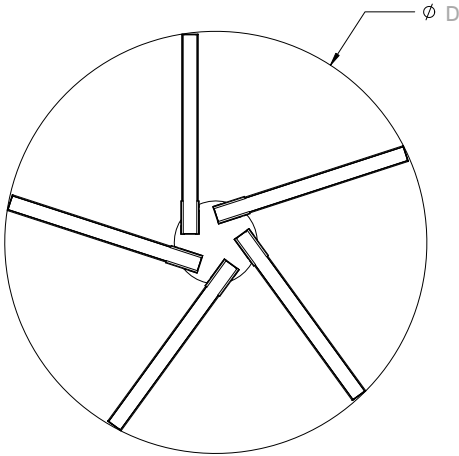
Fire Engine Red
(FR)



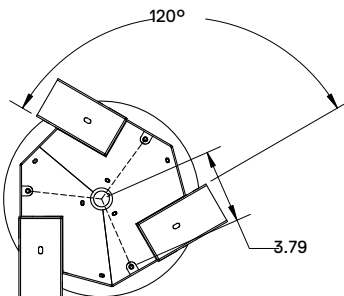
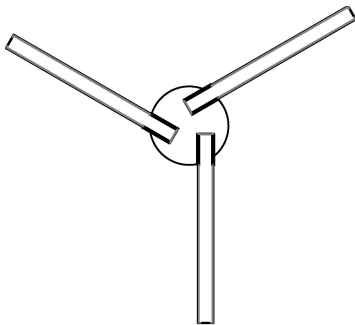
Blue
(BL)

NOTE: Factory offers any Tiger Drylac RAL finish, contact Saylite for more information. Consult factory to special order custom 'real wood' finishes.

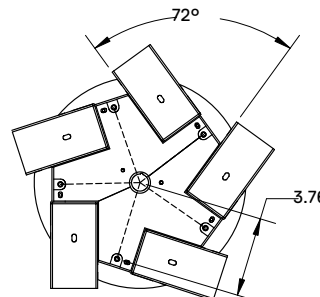
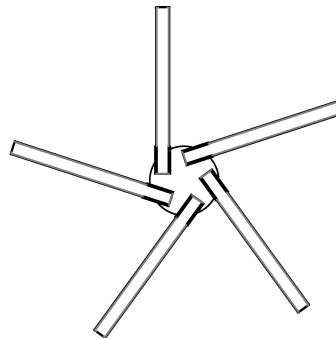
PRODUCT DIMENSIONS



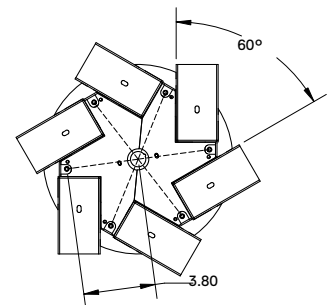
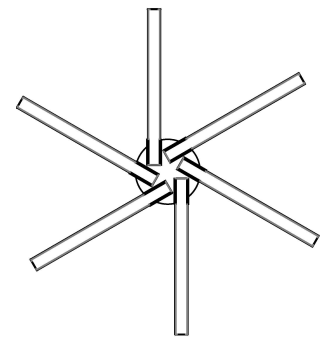
Sample Part Number	Nominal Diameter
PLY23PFR51LUT60D100DMVWH30KRD-(F3/F5/F6)	Ø = 51 in.
PLY23PFR99LUT120D200DMVWH30KRD-(F3/F5/F6)	Ø = 99 in.
PLY23PFR147LUT180D300DMVWH30KRD-(F3/F5/F6)	Ø = 147 in.



F3 - 3 Fixture Fan



F5 - 5 Fixture Fan



F6 - 6 Fixture Fan

Polygon Series

The Hexagon

The Polygon series offers an interesting opportunity to create a statement in your space with a hanging luminaire system. Choose from multiple standard patterns or develop your own custom pattern of L23 fixtures.

The Hexagon has specially designed brackets that allow for construction of this equilateral hexagon configuration. The popular L23 fixtures provide bright, white and energy efficient illumination with up and down lighting options. Revolutionize lighting in your space with an innovative and refreshing fixture.

CONSTRUCTION

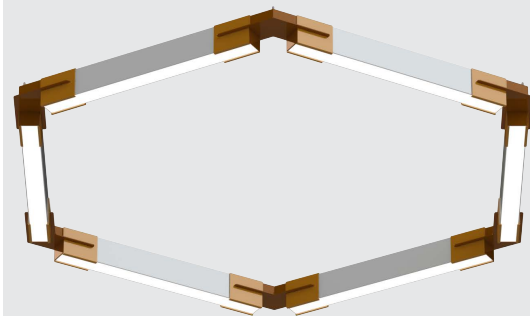
Brackets are laser cut, fabricated, and robot-welded from 14-gauge powder coated cold-rolled steel with custom colors available.

OPTIONS

14W emergency battery backup integrated in all fixtures 4 foot long and above.

FLAIR

Customize the color of your brackets and/or end caps to add flair to your unique hanging luminaire system. Consult factory for more information.



SYSTEM DIMENSIONS

24" L23 fixture: 61" D x 3.23" H

48" L23 fixture: 109" D x 3.23" H

72" L23 fixture: 157" D x 3.23" H

96" L23 fixture: 205" D x 3.23" H

SPECIFICATIONS

- 4 standard fixture lengths – 24", 48", 72", and 96"
- Customizable bracket, fixture, and end cap colors available
- Pendant mount for multiple ceiling types
- Many lumen package / wattage options via programmable drivers
- Multiple Kelvin temperature options (3000K, 3500K, 4000K, 5000K)
- Emergency battery backup options available (remote only)
- CRI >80 (90 available)
- >50,000 hrs of L70 LED life
- Rated for dry and damp locations
- 0 - 10 Volt dimmable 120-277V (120V ELV/TRIAC avail)
- Power factor >0.90
- 5 year warranty



ORDERING GUIDE

Factory at your fingertips. Fill in the blanks to create your part number or create a custom configuration.

Sample Part Number: PLY23-P-FR-69-LT-U72-D120-DMV-WH-30K-RD-EM14-HX

SERIES	MOUNTING	DIFFUSER	DIAMETER ¹	GEAR	WATTAGE & LUMENS* ²
PLY23	P Pendant	FR Frosted	69 D = 69"	L	Up & Down UT72D120 Uplight 72W & 8280 Lumens, Downlight 120W & 13800 Lumens
					Down Only T120 Downlight 120W & 13800 Lumens
			109 D = 109"	L	Up & Down UT144D240 Uplight 144W & 16560 Lumens, Downlight 240W & 27600 Lumens
					Down Only T240 Downlight 240W & 27600 Lumens
			157 D = 157"	L	Up & Down UT216D360 Uplight 216W & 24840 Lumens, Downlight 360W & 41400 Lumens
					Down Only T360 Downlight 360W & 41400 Lumens
			205 D = 205"	L	Up & Down UT288D480 Uplight 288W & 33120 Lumens, Downlight 480W & 55200 Lumens
					Down Only T480 Downlight 480W & 55200 Lumens

DRIVER	FINISH ³	CCT ⁴	FLAIR ⁵	OPTIONS
DMV 0-10V Dimming	WH White	30K 3000K/>80 CRI	RD Red	EM14 14W Emergency battery backup (integrated in fixtures 4 ft and up)
	BK Black	35K 3500K/>80 CRI	BL Blue	
DMV11 0-10V Dimming Separate drivers for uplight and downlight	SL Silver	40K 4000K/>80 CRI	BK Matte Black	-HX Hexagon
		50K 5000K/>80 CRI		

- Note:
- Hexagon configurations are measured by an overall system diameter.
 - Values shown are totals per system, minimum individual fixture wattage is 10W. Minimum 5W per fixture foot uplight and downlight. Maximum 7W per fixture foot uplight and 14W per fixture foot downlight. For uplight only, change the 'D' to 'U' in the Down Only sections. Power feed cable is 18AWG, power drop is required every 800W or 48 feet for 0-10V dimming, whichever comes first. EM not available in fixtures 4' and shorter if there is uplight and downlight.
 - Consult product catalog for more finish color options.
 - Consult factory for 90 CRI options.
 - NEW!** Personalize your lighting even further by choosing a standard flair color for your brackets, at no additional cost, from the guide on the following page.
 - HC912 hanging kit comes standard with PLY23 fixtures. Consult factory for other options.

*Programmable LED drivers allow custom configured wattages and corresponding lumens.

We reserve the right to change design, materials, LED's and finish in any way that will not alter installed appearance or reduce function and performance.

CATALOG# : _____

PROJECT : _____

TYPE : _____

Series PLY23

Geometric LED Pendant
Bracket System

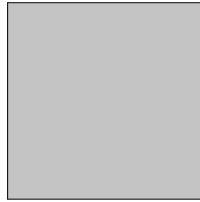
STANDARD FLAIR BRACKET COLORS AND FINISHES



Gloss Black
(GB)



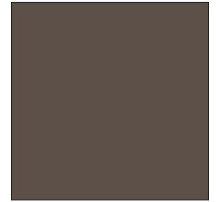
Matte Black
(BK)



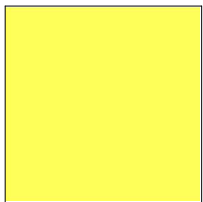
Matte Silver
(SL)



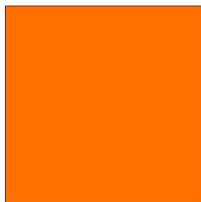
Statuary Bronze
(BZ)



Glimmer (Iron)
(IR)



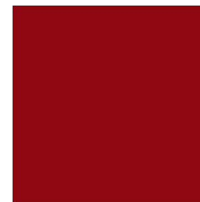
Safety Yellow
(YL)



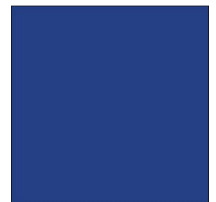
Safety Orange
(OR)



Red
(RD)



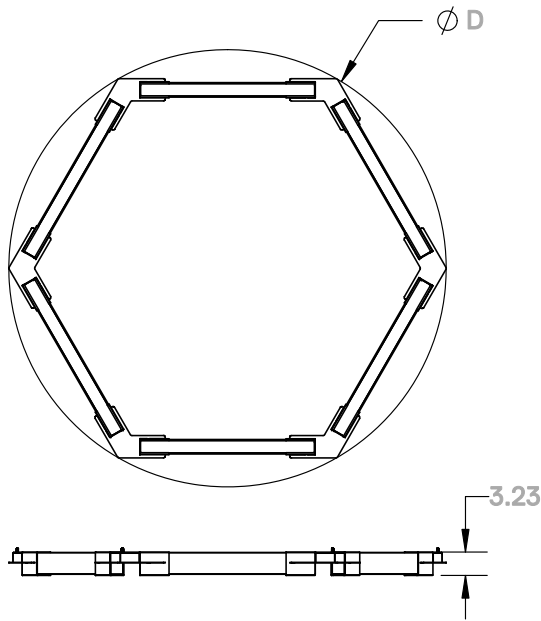
Fire Engine Red
(FR)



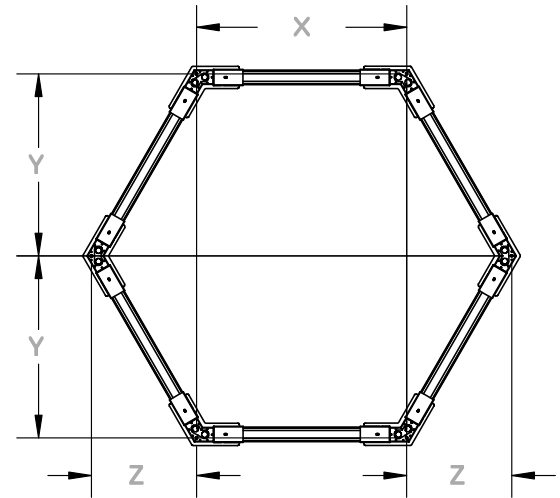
Blue
(BL)

NOTE: Factory offers any Tiger Drylac RAL finish, contact Saylite for more information. Consult factory to special order custom 'real wood' finishes.

PRODUCT DIMENSIONS



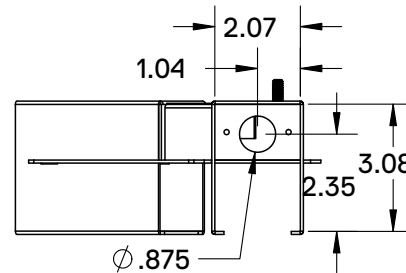
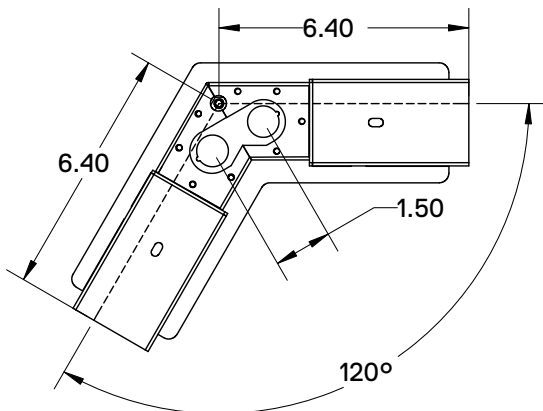
HANGING KIT ATTACHMENT POINTS



Sample Part Number	Nominal Diameter	X	Y	Z
PLY23PFR69LUT36D72DMVWH30KRD-HX	$\phi = 69$ in.	29 in.	25 in.	14.5 in.
PLY23PFR109LUT72D144DMVWH30KRD-HX	$\phi = 109$ in.	53 in.	45.875 in.	26.5 in.
PLY23PFR157LUT108D216DMVWH30KRD-HX	$\phi = 157$ in.	77 in.	66.625 in.	38.5 in.
PLY23PFR205LUT144D288DMVWH30KRD-HX	$\phi = 205$ in.	101 in.	87.5 in.	50.5 in.

Values shown in table rounded to nearest 1/8th of an inch.

BRACKET DIMENSIONS



Polygon Series

The Octagon

The Polygon series offers an interesting opportunity to create a statement in your space with a hanging luminaire system. Choose from multiple standard patterns or develop your own custom pattern of L23 fixtures.

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CONSTRUCTION

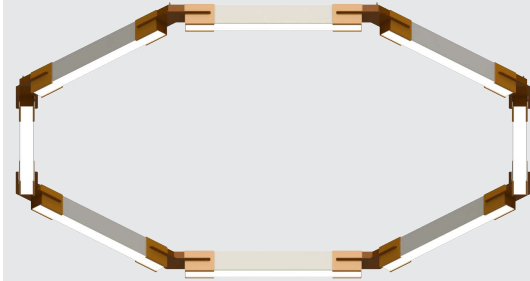
Brackets are laser cut, fabricated, and robot-welded from 14-gauge powder coated cold-rolled steel with custom colors available.

OPTIONS

14W emergency battery backup integrated in all fixtures 4 foot long and above.

FLAIR

Customize the color of your brackets and/or end caps to add flair to your unique hanging luminaire system. Consult factory for more information.



SYSTEM DIMENSIONS

24" L23 fixture: 77"D x 3.23"H
48" L23 fixture: 202"D x 3.23"H
72" L23 fixture: 223"D x 3.23"H
96" L23 fixture: 265"D x 3.23"H

SPECIFICATIONS

- 4 standard fixture sizes – 24" , 48" , 72" , and 96"
- Customizable bracket, fixture, and end cap colors available
- Pendant mount for multiple ceiling types.
- Many lumen package / wattage options via programmable drivers
- Multiple Kelvin temperature options (3000K, 3500K, 4000K, 5000K)
- Emergency battery backup options available
- CRI >80 (90 available)
- >50,000 hrs of L70 LED life
- Rated for dry and damp locations
- 0 - 10 Volt dimmable 120-277V (120V ELV/TRIAC avail)
- Power factor >0.90
- 5 year warranty



ORDERING GUIDE

Factory at your fingertips. Fill in the blanks to create your part number or create a custom configuration.

Sample Part Number: PLY23-P-FR-77-LT-U96-D180-DMV-WH-30K-RD-EM14-OT

SERIES	MOUNTING	DIFFUSER	DIAMETER ¹	GEAR	WATTAGE & LUMENS* ²
PLY23	P Pendant	FR Frosted	77 D = 77"	L	Up & Down UT96D160 Uplight 96W & 11040 Lumens, Downlight 160W & 18400 Lumens
					Down Only T160 Downlight 160W & 18400 Lumens
			203 D = 203"		Up & Down UT192D320 Uplight 192W & 22080 Lumens, Downlight 320W & 36800 Lumens
					Down Only T320 Downlight 320W & 36800 Lumens
			223 D = 223"		Up & Down UT288D480 Uplight 288W & 33120 Lumens, Downlight 480W & 55200 Lumens
					Down Only T480 Downlight 480W & 55200 Lumens
			265 D = 265"		Up & Down UT384D640 Uplight 384W & 44160 Lumens, Downlight 640W & 73600 Lumens
					Down Only T640 Downlight 640W & 73600 Lumens

DRIVER	FINISH ³	CCT ⁴	FLAIR ⁵	OPTIONS
DMV 0-10V Dimming	WH White	30K 3000K/>80 CRI	RD Red	EM14 14W Emergency battery backup (integrated in fixtures 4 ft and up)
	BK Black	35K 3500K/>80 CRI	BL Blue	
DMV11 0-10V Dimming Separate drivers for uplight and downlight	SL Silver	40K 4000K/>80 CRI	BK Matte Black	-OT Octagon
		50K 5000K/>80 CRI		

Note:

- Octagon configurations are measured by an overall system diameter.
- Values shown are totals per system, minimum individual fixture wattage is 10W. Minimum 5W per fixture foot uplight and downlight. Maximum 7W per fixture foot uplight and 14W per fixture foot downlight. For uplight only, change the 'D' to 'U' in the Down Only sections. Power feed cable is 18AWG, power drop is required every 800W or 48 feet for 0-10V dimming, whichever comes first. EM not available in fixtures 4' and shorter if there is uplight and downlight. Two power drops required when 96" fixtures are used.
- Consult product catalog for more finish color options.
- Consult factory for 90 CRI options.
- NEW!** Personalize your lighting even further by choosing a standard flair color for your brackets, at no additional cost, from the guide on the following page.
- HC912 hanging kit comes standard with PLY23 fixtures. Consult factory for other options.

*Programmable LED drivers allow custom configured wattages and corresponding lumens.

We reserve the right to change design, materials, LED's and finish in any way that will not alter installed appearance or reduce function and performance.

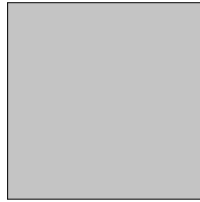
STANDARD FLAIR BRACKET COLORS AND FINISHES



Gloss Black
(GB)



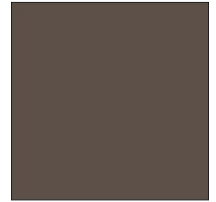
Matte Black
(BK)



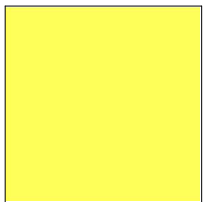
Matte Silver
(SL)



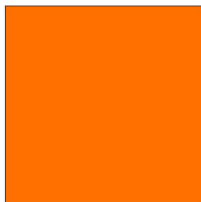
Statuary Bronze
(BZ)



Glimmer (Iron)
(IR)



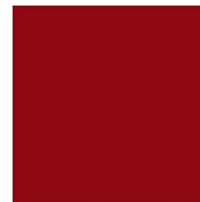
Safety Yellow
(YL)



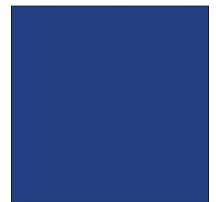
Safety Orange
(OR)



Red
(RD)



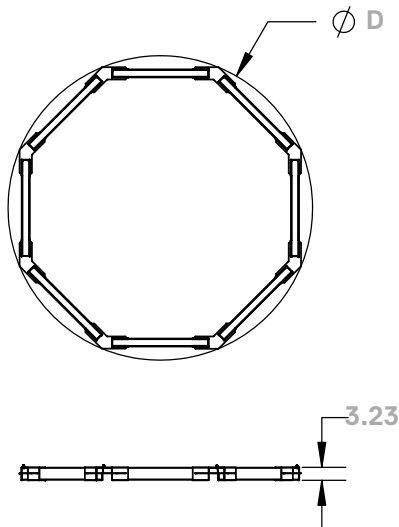
Fire Engine Red
(FR)



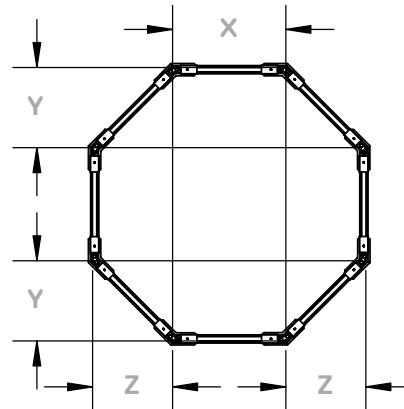
Blue
(BL)

NOTE: Factory offers any Tiger Drylac RAL finish, contact Saylite for more information. Consult factory to special order custom 'real wood' finishes.

PRODCUT DIMENSIONS



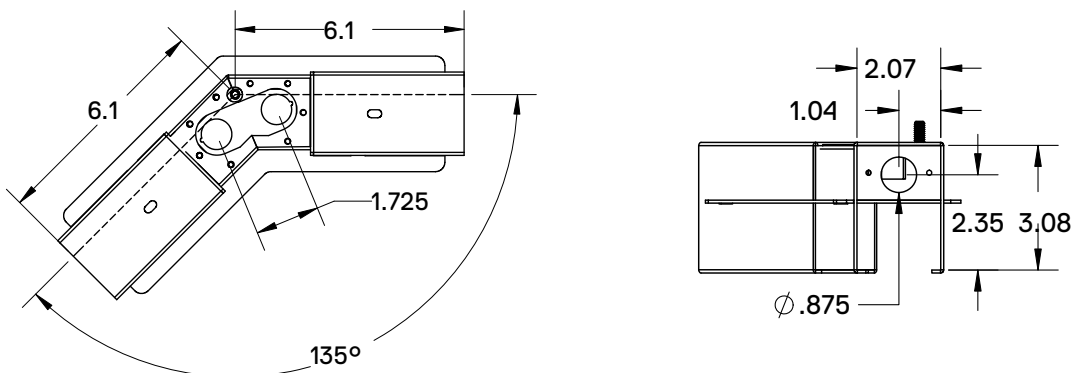
HANGING KIT ATTACHMENT POINTS



Sample Part Number	Nominal Diameter	X	Y	Z
PLY23PFR77LUT96D160DMVWH30KRD-OT	$\varnothing = 77$ in.	28.375 in.	20 in.	20 in.
PLY23PFR202LUT192D320DMVWH30KRD-OT	$\varnothing = 202$ in.	52.375 in.	37 in.	37 in.
PLY23PFR223LUT288D480DMVWH30KRD-OT	$\varnothing = 223$ in.	76.375 in.	54 in.	54 in.
PLY23PFR265LUT384D640DMVWH30KRD-OT	$\varnothing = 265$ in.	100.375 in.	71 in.	71 in.

Values shown in table rounded to nearest 1/8th of an inch.

BRACKET DIMENSIONS



Polygon Series

The Parallel

The Polygon series offers an interesting opportunity to create a statement in your space with a hanging luminaire system. Choose from multiple standard patterns or develop your own custom pattern of L23 fixtures.

The Parallel has specially designed brackets that allow for construction of linear parallel configurations. The popular L23 fixtures provide bright, white and energy efficient illumination with up and down lighting options. Revolutionize lighting in your space with an innovative and refreshing fixture.

CONSTRUCTION

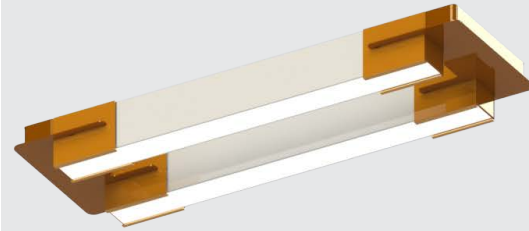
Brackets are laser cut, fabricated, and robot-welded from 14-gauge powder coated cold-rolled steel with custom colors available.

OPTIONS

14W emergency battery backup integrated in all fixtures 4 foot long and above.

FLAIR

Customize the color of your brackets and/or end caps to add flair to your unique hanging luminaire system. Consult factory for more information.



SYSTEM DIMENSIONS

24" L23 fixture: 29"L x 9"W x 3"H

48" L23 fixture: 53"L x 9"W x 3"H

72" L23 fixture: 77"L x 9"W x 3"H

96" L23 fixture: 101"L x 9"W x 3"H

SPECIFICATIONS

- 4 standard fixture sizes - 24", 48", 72", and 96"
- Several bracket options
- Customizable bracket, fixture, and end cap colors available
- Pendant mount for multiple ceiling types.
- Many lumen package / wattage options via programmable drivers
- Multiple Kelvin temperature options (3000K, 3500K, 4000K, 5000K)
- Emergency battery backup options available
- CRI >80 (90 available)
- >50,000 hrs of L70 LED life
- Rated for dry and damp locations
- 0 - 10 Volt dimmable 120-277V (120V ELV/TRIAC avail)
- Power factor >0.90
- 5 year warranty



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ORDERING GUIDE

Factory at your fingertips. Fill in the blanks to create your part number or create a custom configuration.

Sample Part Number: PLY23-P-FR-9X29-LT-U24D40-DMV-WH-30K-RD-EM14-P

SERIES	MOUNTING	DIFFUSER	WIDTH X LENGTH ¹	GEAR	WATTAGE & LUMENS* ²
PLY23	P Pendant	FR Frosted	9X29 9"W x 29"L	L	Up & Down UT24D40 Uplight 24W & 2760 Lumens, Downlight 40W & 4600 Lumens
					Down Only T40 Downlight 40W & 4600 Lumens
			9X53 9"W x 53"L	L	Up & Down UT48D80 Uplight 48W & 5520 Lumens, Downlight 80W & 9200 Lumens
					Down Only T80 Downlight 80W & 9200 Lumens
			9X77 9"W x 77"L	L	Up & Down UT72D120 Uplight 72W & 8280 Lumens, Downlight 120W & 13800 Lumens
					Down Only T120 Downlight 120W & 13800 Lumens
			9X101 9"W x 101"L	L	Up & Down UT96D160 Uplight 96W & 11040 Lumens, Downlight 160W & 18400 Lumens
					Down Only T160 Downlight 160W & 18400 Lumens

DRIVER	FINISH ³	CCT ⁴	FLAIR ⁵	OPTIONS
DMV 0-10V Dimming	WH White	30K 3000K/>80 CRI	RD Red	EM14 14W Emergency battery backup (integrated in fixtures 4 ft and up)
	BK Black	35K 3500K/>80 CRI	BL Blue	
DMV11 0-10V Dimming Separate drivers for uplight and downlight	SL Silver	40K 4000K/>80 CRI	BK Matte Black	-P Parallel
		50K 5000K/>80 CRI		

- Note:
- Parallel configurations are measured by an overall system width and length.
 - Values shown are totals per system, minimum individual fixture wattage is 10W. Minimum 5W per fixture foot uplight and downlight. Maximum 7W per fixture foot uplight and 14W per fixture foot downlight. For uplight only, change the 'D' to 'U' in the Down Only sections. Power feed cable is 18AWG, power drop is required every 800W or 48 feet for 0-10V dimming, whichever comes first. EM not available in fixtures 4' and shorter if there is uplight and downlight.
 - Consult product catalog for more finish color options.
 - Consult factory for 90 CRI options.
 - NEW!** Personalize your lighting even further by choosing a standard flair color for your brackets, at no additional cost, from the guide on the following page.
 - HC912 hanging kit comes standard with PLY23 fixtures. Consult factory for other options.

*Programmable LED drivers allow custom configured wattages and corresponding lumens.

We reserve the right to change design, materials, LED's and finish in any way that will not alter installed appearance or reduce function and performance.

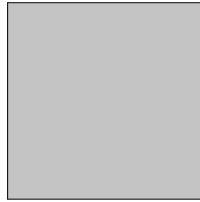
FLAIR BRACKET COLORS AND FINISHES



Gloss Black
(GB)



Matte Black
(BK)



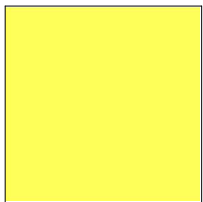
Matte Silver
(SL)



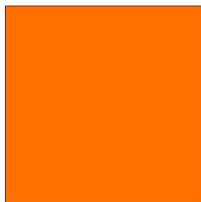
Statuary Bronze
(BZ)



Glimmer (Iron)
(IR)



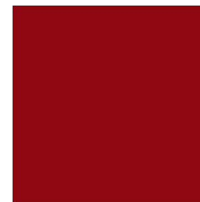
Safety Yellow
(YL)



Safety Orange
(OR)



Red
(RD)



Fire Engine Red
(FR)



Blue
(BL)

NOTE: Factory offers any Tiger Drylac RAL finish, contact Saylite for more information. Consult factory to special order custom 'real wood' finishes.

CATALOG# :

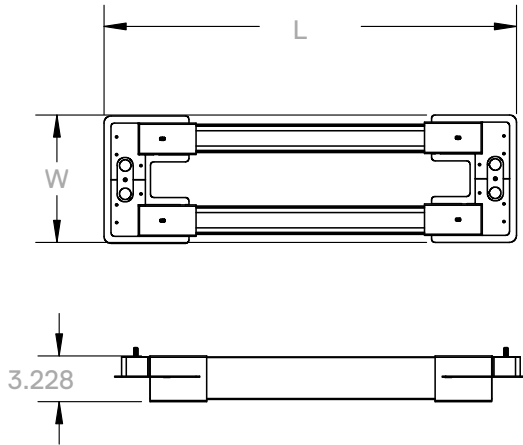
PROJECT :

TYPE :

Series PLY23

Geometric LED Pendant
Brackets

PRODUCT DIMENSIONS



Sample Part Number	W	L
PLY23PFR9X29LUT24D40DMVWH30KRD-P	9 in.	29.132 in.
PLY23PFR9X53LUT48D80DMVWH30KRD-P	9 in.	53.132 in.
PLY23PFR9X77LUT72D120DMVWH30KRD-P	9 in.	77.132 in.
PLY23PFR9X101LUT96D160DMVWH30KRD-P	9 in.	101.132 in.

***NOTE:** This is an example configuration, contact a Saylite representative to create your own custom pattern using the brackets shown on the following pages. Custom patterns will require design and drawing approval.

Polygon Series

The Pentagon

The Polygon series offers an interesting opportunity to create a statement in your space with a hanging luminaire system. Choose from multiple standard patterns or develop your own custom pattern of L23 fixtures.

The Pentagon has specially designed brackets that allow for construction of this symmetric pentagon configuration. The popular L23 fixtures provide bright, white and energy efficient illumination with up and down lighting options. Revolutionize lighting in your space with an innovative and refreshing fixture.

CONSTRUCTION

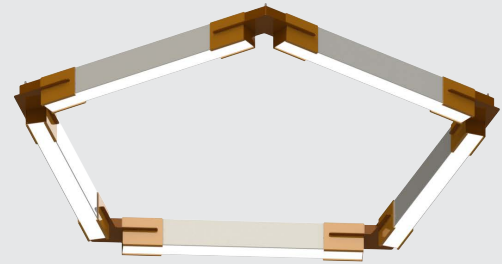
Brackets are laser cut, fabricated, and robot-welded from 14-gauge powder coated cold-rolled steel with custom colors available.

OPTIONS

14W emergency battery backup integrated in all fixtures 4 foot long and above.

FLAIR

Customize the color of your brackets and/or end caps to add flair to your unique hanging luminaire system. Consult factory for more information.



SYSTEM DIMENSIONS

24" L23 fixture: 57" D x 3.23" H

48" L23 fixture: 92" D x 3.23" H

72" L23 fixture: 133" D x 3.23" H

96" L23 fixture: 174" D x 3.23" H

SPECIFICATIONS

- 4 standard fixture lengths – 24", 48", 72", and 96"
- Customizable bracket, fixture, and end cap colors available
- Pendant mount for multiple ceiling types
- Many lumen package / wattage options via programmable drivers
- Multiple Kelvin temperature options (3000K, 3500K, 4000K, 5000K)
- Emergency battery backup options available (remote only)
- CRI >80 (90 available)
- >50,000 hrs of L70 LED life
- Rated for dry and damp locations
- 0 - 10 Volt dimmable 120-277V (120V ELV/TRIAC avail)
- Power factor >0.90
- 5 year warranty



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ORDERING GUIDE

Factory at your fingertips. Fill in the blanks to create your part number or create a custom configuration.

Sample Part Number: PLY23-P-FR-57-LT-U60-D100-DMV-WH-30K-RD-EM14-PT

SERIES	MOUNTING	DIFFUSER	DIAMETER ¹	GEAR	WATTAGE & LUMENS* ²
PLY23	P Pendant	FR Frosted	57 D = 57"	L	Up & Down UT60D100 Uplight 60W & 6900 Lumens, Downlight 100W & 11500 Lumens
					Down Only T100 Downlight 100W & 11500 Lumens
			92 D = 92"	L	Up & Down UT120D200 Uplight 120W & 13800 Lumens, Downlight 200W & 23000 Lumens
					Down Only T200 Downlight 200W & 23000 Lumens
			133 D = 133"	L	Up & Down UT180D300 Uplight 180W & 20700 Lumens, Downlight 300W & 34500 Lumens
					Down Only T300 Downlight 300W & 34500 Lumens
			174 D = 174"	L	Up & Down UT240D400 Uplight 240W & 27600 Lumens, Downlight 400W & 46000 Lumens
					Down Only T400 Downlight 400W & 46000 Lumens

DRIVER	FINISH ³	CCT ⁴	FLAIR ⁵	OPTIONS
DMV 0-10V Dimming	WH White	30K 3000K/>80 CRI	RD Red	EM14 14W Emergency battery backup (integrated in fixtures 4 ft and up)
	BK Black	35K 3500K/>80 CRI	BL Blue	
DMV11 0-10V Dimming Separate drivers for uplight and downlight	SL Silver	40K 4000K/>80 CRI	BK Matte Black	-PT Pentagon
		50K 5000K/>80 CRI		

Note:

- Pentagon configurations are measured by an overall system diameter.
- Values shown are totals per system, minimum individual fixture wattage is 10W. Minimum 5W per fixture foot uplight and downlight. Maximum 7W per fixture foot uplight and 14W per fixture foot downlight. For uplight only, change the 'D' to 'U' in the Down Only sections. Power feed cable is 18AWG, power drop is required every 800W or 48 feet for 0-10V dimming, whichever comes first. EM not available in fixtures 4' and shorter if there is uplight and downlight.
- Consult product catalog for more finish color options.
- Consult factory for 90 CRI options.
- NEW!** Personalize your lighting even further by choosing a standard flair color for your brackets, at no additional cost, from the guide on the following page.
- HC912 hanging kit comes standard with PLY23 fixtures. Consult factory for other options.

*Programmable LED drivers allow custom configured wattages and corresponding lumens.

We reserve the right to change design, materials, LED's and finish in any way that will not alter installed appearance or reduce function and performance.

CATALOG# : _____

PROJECT : _____

TYPE : _____

Series PLY23

Geometric LED Pendant
Bracket System

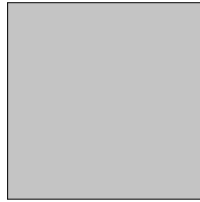
STANDARD FLAIR BRACKET COLORS AND FINISHES



Gloss Black
(GB)



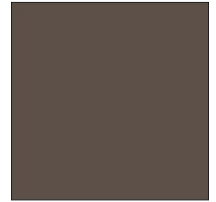
Matte Black
(BK)



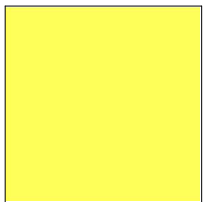
Matte Silver
(SL)



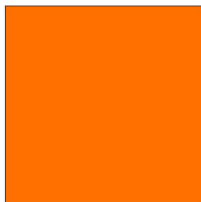
Statuary Bronze
(BZ)



Glimmer (Iron)
(IR)



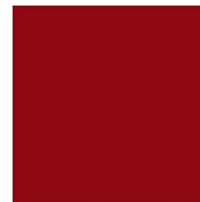
Safety Yellow
(YL)



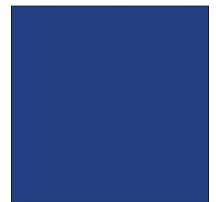
Safety Orange
(OR)



Red
(RD)



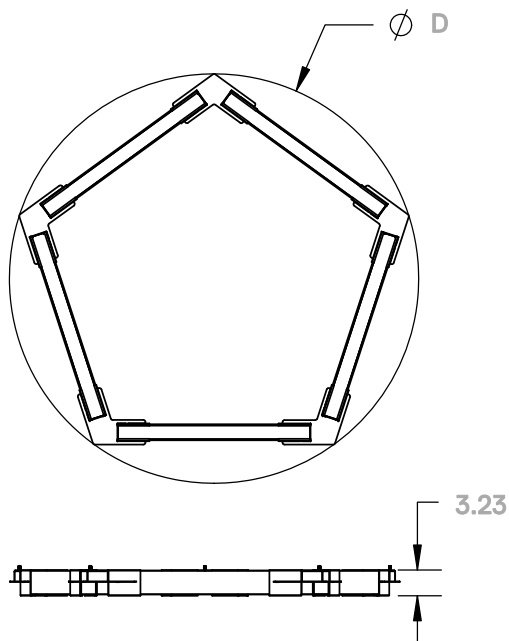
Fire Engine Red
(FR)



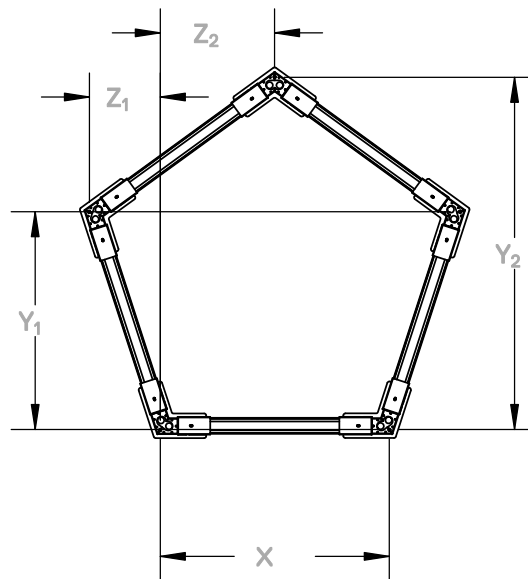
Blue
(BL)

NOTE: Factory offers any Tiger Drylac RAL finish, contact Saylite for more information. Consult factory to special order custom 'real wood' finishes.

PRODUCT DIMENSIONS



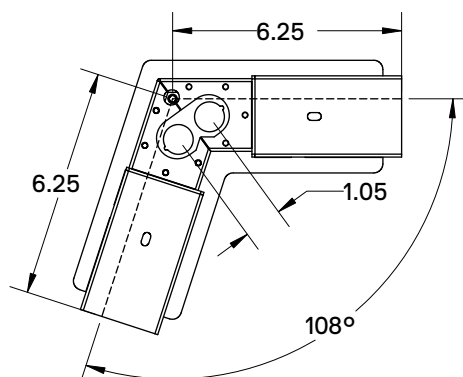
HANGING KIT ATTACHMENT POINTS



Sample Part Number	Nominal Diameter	X	Y ₁	Z ₁	Y ₂	Z ₂
PLY23PFR57LUT60D100DMVWH30KRD-PT	Ø = 57 in.	28.625 in.	27.25 in.	8.875 in.	44 in.	14.25 in.
PLY23PFR92LUT120D200DMVWH30KRD-PT	Ø = 92 in.	52.625 in.	50 in.	16.25 in.	81 in.	26.375 in.
PLY23PFR133LUT180D300DMVWH30KRD-PT	Ø = 133 in.	76.625 in.	72.875 in.	23.75 in.	118 in.	38.25 in.
PLY23PFR174LUT240D400DMVWH30KRD-PT	Ø = 174 in.	100.625 in.	95.75 in.	31 in.	154.875 in.	50.375 in.

Values shown in table rounded to nearest 1/8th of an inch.

BRACKET DIMENSIONS



Polygon Series

The Square/Rectangle

The Polygon series offers an interesting opportunity to create a statement in your space with a hanging luminaire system. Choose from multiple standard patterns or develop your own custom pattern of L23 fixtures.

The Square has specially designed brackets that allow for construction of either square or rectangle configurations. The popular L23 fixtures provide bright, white and energy efficient illumination with up and down lighting options. Revolutionize lighting in your space with an innovative and refreshing fixture.

CONSTRUCTION

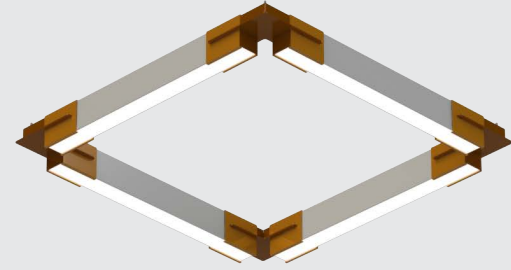
Brackets are laser cut, fabricated, and robot-welded from 14-gauge powder coated cold-rolled steel with custom colors available.

OPTIONS

14W emergency battery backup integrated in all fixtures 4 foot long and above.

FLAIR

Customize the color of your brackets and/or end caps to add flair to your unique hanging luminaire system. Consult factory for more information.



SYSTEM DIMENSIONS

24" L23s: 32" L x 32" W x 3.23" H

48" L23s: 56" L x 56" W x 3.23" H

72" L23s: 80" L x 80" W x 3.23" H

96" L23s: 104" L x 104" W x 3.23" H

SPECIFICATIONS

- 4 standard fixture lengths – 24" , 48" , 72" , and 96"
- Customizable bracket, fixture, and end cap colors available.
- Pendant mount for multiple ceiling types.
- Many lumen package / wattage options via programmable drivers
- Multiple Kelvin temperature options (3000K, 3500K, 4000K, 5000K)
- Emergency battery backup options available
- CRI >80 (90 available)
- >50,000 hrs of L70 LED life
- Rated for dry and damp locations
- 0 - 10 Volt dimmable 120-277V (120V ELV/TRIAC avail)
- Power factor >0.90
- 5 year warranty



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ORDERING GUIDE

Factory at your fingertips. Fill in the blanks to create your part number or create a custom configuration.

Sample Part Number: PLY23-P-FR-32X32-LT-U48-D80-DMV-WH-30K-RD-EM14-SQ

SERIES	MOUNTING	DIFFUSER	WIDTH X LENGTH ¹	GEAR	WATTAGE & LUMENS ^{*2}
PLY23	P Pendant	FR Frosted	32X32 32"W x 32"L	L	Up & Down UT48D80 Uplight 48W & 5520 Lumens, Downlight 80W & 9200 Lumens
					Down Only T80 Downlight 80W & 9200 Lumens
			56X56 56"W x 56"L		Up & Down UT96D160 Uplight 96W & 11040 Lumens, Downlight 160W & 18400 Lumens
					Down Only T160 Downlight 160W & 18400 Lumens
			80X80 80"W x 80"L		Up & Down UT144D240 Uplight 144W & 16560 Lumens, Downlight 240W & 27600 Lumens
					Down Only T240 Downlight 240W & 27600 Lumens
			104X104 104"W x 104"L		Up & Down UT192D320 Uplight 192W & 22080 Lumens, Downlight 320W & 36800 Lumens
					Down Only T320 Downlight 320W & 36800 Lumens

DRIVER	FINISH ³	CCT ⁴	FLAIR ⁵	OPTIONS
DMV 0-10V Dimming	WH White	30K 3000K/>80 CRI	RD Red	EM14 14W Emergency battery backup (integrated in fixtures 4 ft and up)
	BK Black	35K 3500K/>80 CRI	BL Blue	
	SL Silver	40K 4000K/>80 CRI	BK Matte Black	
DMV11 0-10V Dimming Separate drivers for uplight and downlight		50K 5000K/>80 CRI		
				CONFIGURATION
				-SQ Square
				-RT Rectangle

Note:

- Square/rectangle configurations are measured by an overall system length and width.
- Values shown are totals per system, minimum individual fixture wattage is 10W. Minimum 5W per fixture foot uplight and downlight. Maximum 7W per fixture foot uplight and 14W per fixture foot downlight. For uplight only, change the 'D' to 'U' in the Down Only sections. Power feed cable is 18AWG, power drop is required every 800W or 48 feet for 0-10V dimming, whichever comes first. EM not available in fixtures 4' and shorter if there is uplight and downlight.
- Consult product catalog for more finish color options.
- Consult factory for 90 CRI options.
- NEW!** Personalize your lighting even further by choosing a standard flair color for your brackets, at no additional cost, from the guide on the following page.
- HC912 hanging kit comes standard with PLY23 fixtures. Consult factory for other options.

*Programmable LED drivers allow custom configured wattages and corresponding lumens.

We reserve the right to change design, materials, LED's and finish in any way that will not alter installed appearance or reduce function and performance.

CATALOG# : _____

PROJECT : _____

TYPE : _____

Series PLY23

Geometric LED Pendant
Bracket System

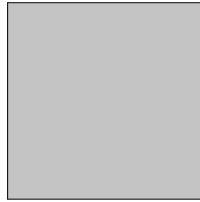
STANDARD FLAIR BRACKET COLORS AND FINISHES



Gloss Black
(GB)



Matte Black
(BK)



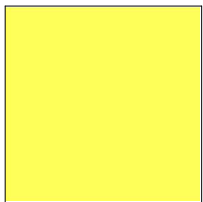
Matte Silver
(SL)



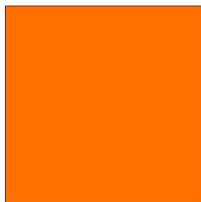
Statuary Bronze
(BZ)



Glimmer (Iron)
(IR)



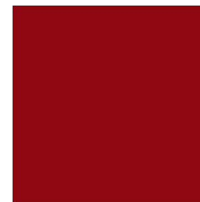
Safety Yellow
(YL)



Safety Orange
(OR)



Red
(RD)



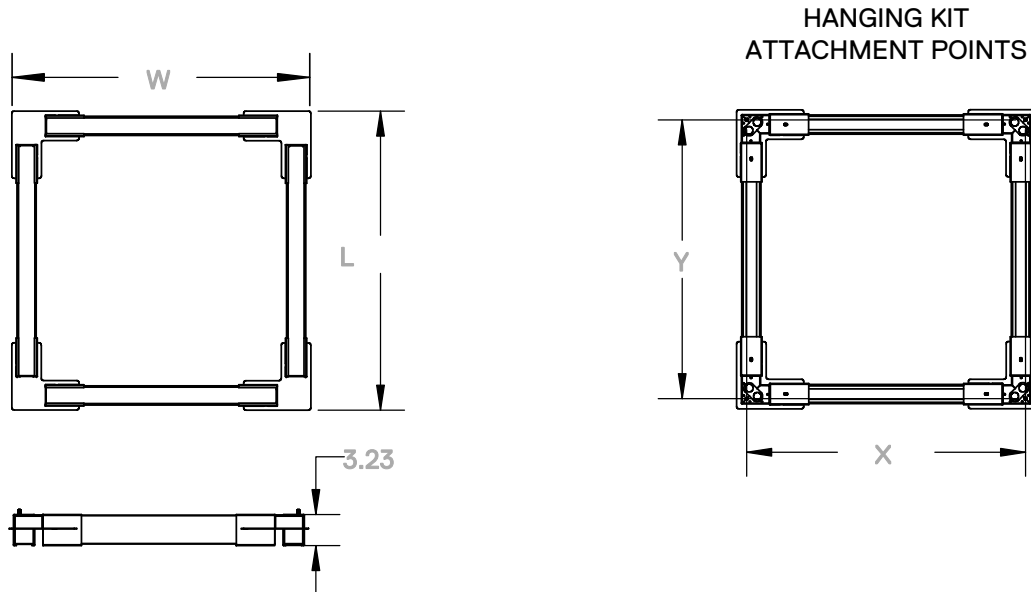
Fire Engine Red
(FR)



Blue
(BL)

NOTE: Factory offers any Tiger Drylac RAL finish, contact Saylite for more information. Consult factory to special order custom 'real wood' finishes.

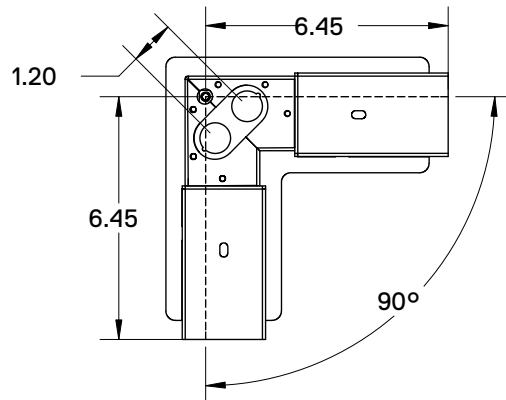
PRODUCT DIMENSIONS



Sample Part Number	W	L	X	Y
PLY23PFR32X32LUT48D80DMVWH30KRD-SQ	32 in.	32 in.	29 in.	29 in.
PLY23PFR56X56LUT96D160DMVWH30KRD-SQ	56 in.	56 in.	53 in.	53 in.
PLY23PFR80X80LUT144D240DMVWH30KRD-SQ	80 in.	80 in.	77 in.	77 in.
PLY23PFR104X104LUT192D320DMVWH30KRD-SQ	104 in.	104 in.	101 in.	101 in.

Values shown in table rounded to nearest 1/8th of an inch.

BRACKET DIMENSIONS



Polygon Series

The Square

The Polygon series offers an interesting opportunity to create a statement in your space with a hanging luminaire system. Choose from multiple standard patterns or develop your own custom pattern of L23 fixtures.

The Square has specially designed brackets that allow for construction of either square or rectangle configurations. The popular L23 fixtures provide bright, white and energy efficient illumination with up and down lighting options. Revolutionize lighting in your space with an innovative and refreshing fixture.

CONSTRUCTION

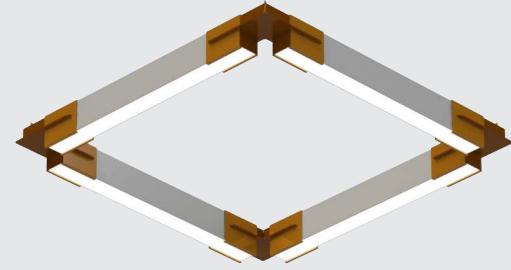
Brackets are laser cut, fabricated, and robot-welded from 14-gauge powder coated cold-rolled steel with custom colors available.

OPTIONS

14W emergency battery backup integrated in all fixtures 4 foot long and above.

FLAIR

Customize the color of your brackets and/or end caps to add flair to your unique hanging luminaire system. Consult factory for more information.



SYSTEM DIMENSIONS

24" L23s: 32" L x 32" W x 3.23" H

48" L23s: 56" L x 56" W x 3.23" H

72" L23s: 80" L x 80" W x 3.23" H

96" L23s: 104" L x 104" W x 3.23" H

SPECIFICATIONS

- 4 standard fixture lengths – 24" , 48" , 72" , and 96"
- Customizable bracket, fixture, and end cap colors available.
- Pendant mount for multiple ceiling types.
- Many lumen package / wattage options via programmable drivers
- Multiple Kelvin temperature options (3000K, 3500K, 4000K, 5000K)
- Emergency battery backup options available
- CRI >80 (90 available)
- >50,000 hrs of L70 LED life
- Rated for dry and damp locations
- 0 - 10 Volt dimmable 120-277V (120V ELV/TRIAC avail)
- Power factor >0.90
- 5 year warranty



MADE IN USA

BY AMERICAN WORKERS USING AMERICAN AND FOREIGN COMPONENTS



ORDERING GUIDE

Factory at your fingertips. Fill in the blanks to create your part number or create a custom configuration.

Sample Part Number: PLY23-P-FR-32X32-LT-U48-D80-DMV-WH-30K-RD-EM14-SQ

SERIES	MOUNTING	DIFFUSER	WIDTH X LENGTH ¹	GEAR	WATTAGE & LUMENS ^{*2}
PLY23	P Pendant	FR Frosted	32X32 32"W x 32"L	L	Up & Down UT48D80 Uplight 48W & 5520 Lumens, Downlight 80W & 9200 Lumens
					Down Only T80 Downlight 80W & 9200 Lumens
			56X56 56"W x 56"L		Up & Down UT96D160 Uplight 96W & 11040 Lumens, Downlight 160W & 18400 Lumens
					Down Only T160 Downlight 160W & 18400 Lumens
			80X80 80"W x 80"L		Up & Down UT144D240 Uplight 144W & 16560 Lumens, Downlight 240W & 27600 Lumens
					Down Only T240 Downlight 240W & 27600 Lumens
			104X104 104"W x 104"L		Up & Down UT192D320 Uplight 192W & 22080 Lumens, Downlight 320W & 36800 Lumens
					Down Only T320 Downlight 320W & 36800 Lumens

DRIVER		FINISH ³		CCT ⁴		FLAIR ⁵		OPTIONS			
DMV	0-10V	WH	White	30K	3000K/>80 CRI	RD	Red	EM14	14W Emergency battery backup (integrated in fixtures 4 ft and up)	-SQ	Square
	Dimming	BK	Black	35K	3500K/>80 CRI	BL	Blue				
DMV11	0-10V Dimming Separate drivers for uplight and downlight	SL	Silver	40K	4000K/>80 CRI	BK	Matte Black				
				50K	5000K/>80 CRI						

Note:

- Square configurations are measured by an overall system length and width.
- Values shown are totals per system, minimum individual fixture wattage is 10W. Minimum 5W per fixture foot uplight and downlight. Maximum 7W per fixture foot uplight and 14W per fixture foot downlight. For uplight only, change the 'D' to 'U' in the Down Only sections. Power feed cable is 18AWG, power drop is required every 800W or 48 feet for 0-10V dimming, whichever comes first. EM not available in fixtures 4' and shorter if there is uplight and downlight.
- Consult product catalog for more finish color options.
- Consult factory for 90 CRI options.
- NEW!** Personalize your lighting even further by choosing a standard flair color for your brackets, at no additional cost, from the guide on the following page.
- HC912 hanging kit comes standard with PLY23 fixtures. Consult factory for other options.

*Programmable LED drivers allow custom configured wattages and corresponding lumens.

We reserve the right to change design, materials, LED's and finish in any way that will not alter installed appearance or reduce function and performance.

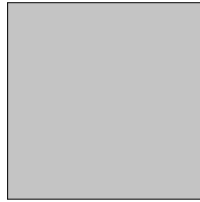
STANDARD FLAIR BRACKET COLORS AND FINISHES



Gloss Black
(GB)



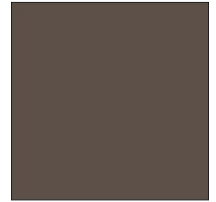
Matte Black
(BK)



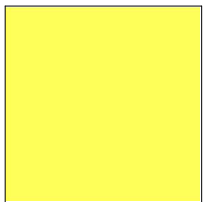
Matte Silver
(SL)



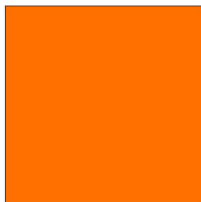
Statuary Bronze
(BZ)



Glimmer (Iron)
(IR)



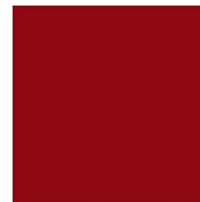
Safety Yellow
(YL)



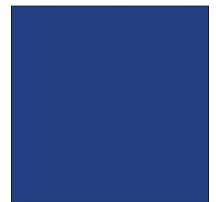
Safety Orange
(OR)



Red
(RD)



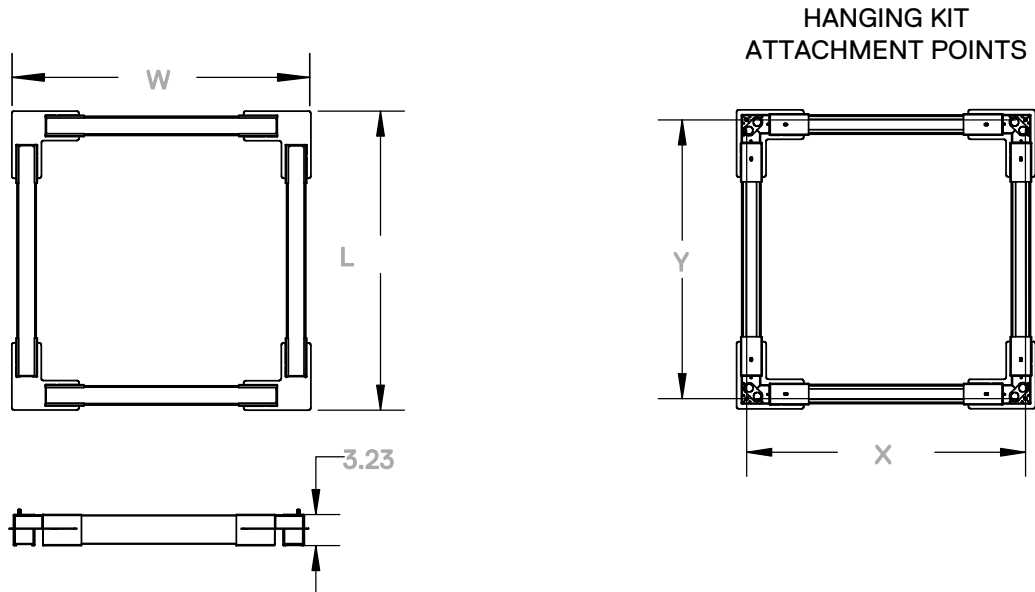
Fire Engine Red
(FR)



Blue
(BL)

NOTE: Factory offers any Tiger Drylac RAL finish, contact Saylite for more information. Consult factory to special order custom 'real wood' finishes.

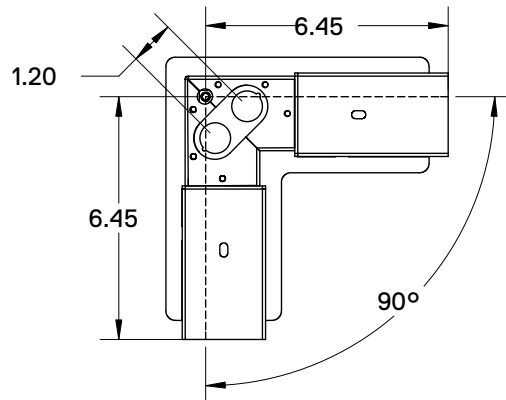
PRODUCT DIMENSIONS



Sample Part Number	W	L	X	Y
PLY23PFR32X32LUT48D80DMVWH30KRD-SQ	32 in.	32 in.	29 in.	29 in.
PLY23PFR56X56LUT96D160DMVWH30KRD-SQ	56 in.	56 in.	53 in.	53 in.
PLY23PFR80X80LUT144D240DMVWH30KRD-SQ	80 in.	80 in.	77 in.	77 in.
PLY23PFR104X104LUT192D320DMVWH30KRD-SQ	104 in.	104 in.	101 in.	101 in.

Values shown in table rounded to nearest 1/8th of an inch.

BRACKET DIMENSIONS



Polygon Series

The Triangle

The Polygon series offers an interesting opportunity to create a statement in your space with a hanging luminaire system. Choose from multiple standard patterns or develop your own custom pattern of L23 fixtures.

The Triangle has specially designed brackets that allow for construction of this equilateral triangle configuration. The popular L23 fixtures provide bright, white and energy efficient illumination with up and down lighting options. Revolutionize lighting in your space with an innovative and refreshing fixture.

CONSTRUCTION

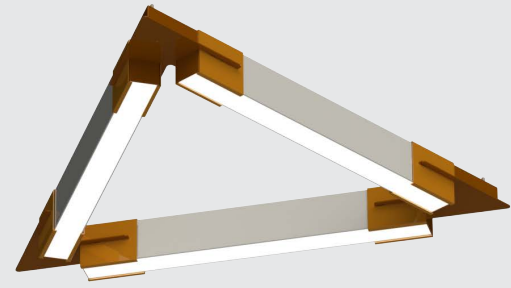
Brackets are laser cut, fabricated, and robot-welded from 14-gauge powder coated cold-rolled steel with custom colors available.

OPTIONS

14W emergency battery backup integrated in all fixtures 4 foot long and above.

FLAIR

Customize the color of your brackets and/or end caps to add flair to your unique hanging luminaire system. Consult factory for more information.



SYSTEM DIMENSIONS

24" L23 fixture: 30" W x 35" L x 3.23" H

48" L23 fixture: 51" W x 59" L x 3.23" H

72" L23 fixture: 72" W x 83" L x 3.23" H

96" L23 fixture: 93" W x 107" L x 3.23" H

SPECIFICATIONS

- 4 standard fixture sizes – 24" , 48" , 72" , and 96"
- Customizable bracket, fixture, and end cap colors available
- Pendant mount for multiple ceiling types.
- Many lumen package / wattage options via programmable drivers
- Multiple Kelvin temperature options (3000K, 3500K, 4000K, 5000K)
- Emergency battery backup options available
- CRI >80 (90 available)
- >50,000 hrs of L70 LED life
- Rated for dry and damp locations
- 0 - 10 Volt dimmable 120-277V (120V ELV/TRIAC avail)
- Power factor >0.90
- 5 year warranty



MADE IN USA

BY AMERICAN WORKERS USING AMERICAN AND FOREIGN COMPONENTS



ORDERING GUIDE

Factory at your fingertips. Fill in the blanks to create your part number or create a custom configuration.

Sample Part Number: PLY23-P-FR-30X35-LT-U36-D60-DMV-WH-30K-RD-EM14-TR

SERIES	MOUNTING	DIFFUSER	WIDTH X LENGTH ¹	GEAR	WATTAGE & LUMENS* ²
PLY23	P Pendant	FR Frosted	30X35 30"W x 35"L	L	Up & Down UT36D60 Uplight 36W & 4140 Lumens, Downlight 60W & 6900 Lumens
					Down Only T60 Downlight 60W & 6900 Lumens
			51X59 51"W x 59"L	L	Up & Down UT72D120 Uplight 72W & 8280 Lumens, Downlight 120W & 13800 Lumens
					Down Only T120 Downlight 120W & 13800 Lumens
			72X83 72"W x 83"L	L	Up & Down UT108D180 Uplight 108W & 12420 Lumens, Downlight 180W & 20700 Lumens
					Down Only T180 Downlight 180W & 20700 Lumens
			93X107 93"W x 107"L	L	Up & Down UT144D240 Uplight 144W & 16560 Lumens, Downlight 240W & 27600 Lumens
					Down Only T240 Downlight 240W & 27600 Lumens

DRIVER	FINISH ³	CCT ⁴	FLAIR ⁵	OPTIONS
DMV 0-10V Dimming	WH White	30K 3000K/>80 CRI	RD Red	EM14 14W Emergency battery backup (integrated in fixtures 4 ft and up)
	BK Black	35K 3500K/>80 CRI	BL Blue	
	SL Silver	40K 4000K/>80 CRI	BK Matte Black	
DMV11 0-10V Dimming Separate drivers for uplight and downlight		50K 5000K/>80 CRI		
				-TR Triangle

- Note:
- Triangle configurations are measured by an overall system width and length.
 - Values shown are totals per system, minimum individual fixture wattage is 10W. Minimum 5W per fixture foot uplight and downlight. Maximum 7W per fixture foot uplight and 14W per fixture foot downlight. For uplight only, change the 'D' to 'U' in the Down Only sections. Power feed cable is 18AWG, power drop is required every 800W or 48 feet for 0-10V dimming, whichever comes first. EM not available in fixtures 4' and shorter if there is uplight and downlight.
 - Consult product catalog for more finish color options.
 - Consult factory for 90 CRI options.
 - NEW!** Personalize your lighting even further by choosing a standard flair color for your brackets, at no additional cost, from the guide on the following page.
 - HC912 hanging kit comes standard with PLY23 fixtures. Consult factory for other options.

*Programmable LED drivers allow custom configured wattages and corresponding lumens.

We reserve the right to change design, materials, LED's and finish in any way that will not alter installed appearance or reduce function and performance.

CATALOG# : _____

PROJECT : _____

TYPE : _____

Series PLY23

Geometric LED Pendant
Bracket System

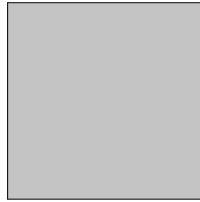
STANDARD FLAIR BRACKET COLORS AND FINISHES



Gloss Black
(GB)



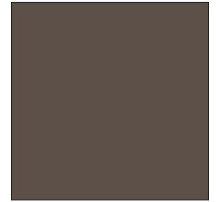
Matte Black
(BK)



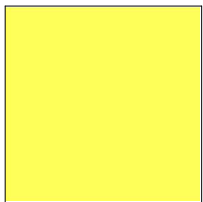
Matte Silver
(SL)



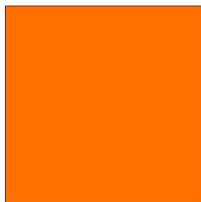
Statuary Bronze
(BZ)



Glimmer (Iron)
(IR)



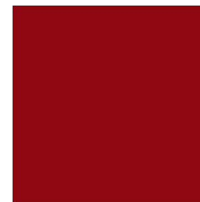
Safety Yellow
(YL)



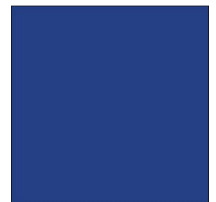
Safety Orange
(OR)



Red
(RD)



Fire Engine Red
(FR)



Blue
(BL)

NOTE: Factory offers any Tiger Drylac RAL finish, contact Saylite for more information. Consult factory to special order custom 'real wood' finishes.

CATALOG#:

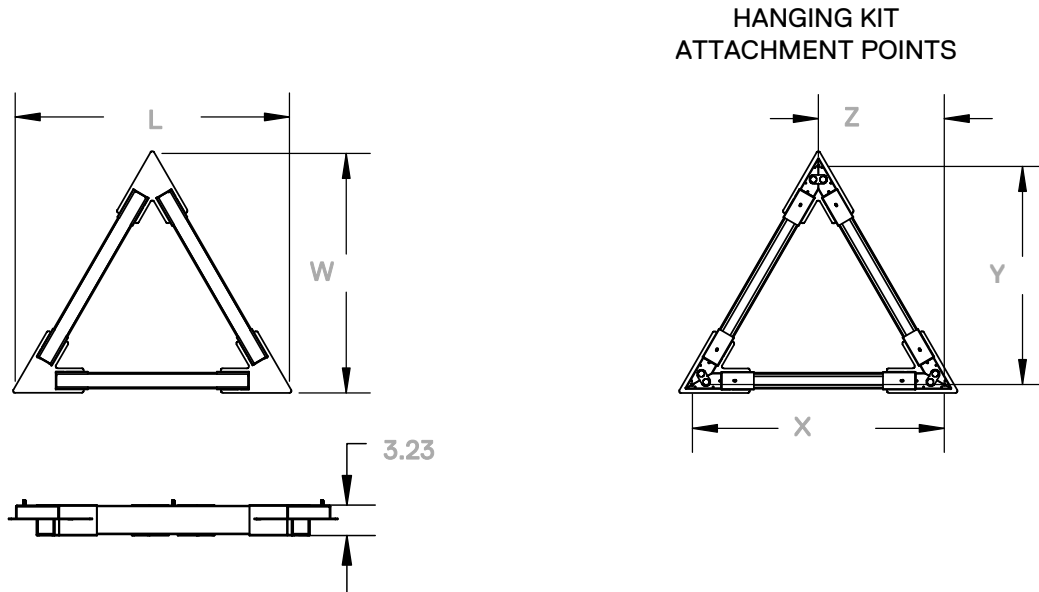
PROJECT:

TYPE:

Series PLY23

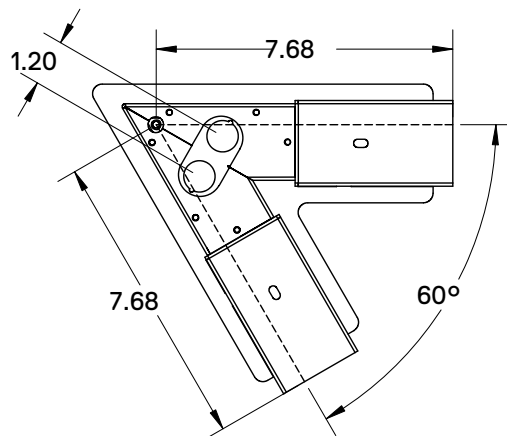
Geometric LED Pendant
Bracket System

PRODUCT DIMENSIONS



Sample Part Number	W	L	X	Y	Z
PLY23PFR30X35LUT36D60DMVWH30KRD-TR	30 in.	35 in.	31.5 in.	27.25 in.	15.75 in.
PLY23PFR51X59LUT72D120DMVWH30KRD-TR	51 in.	59 in.	55.5 in.	48 in.	27.75 in.
PLY23PFR72X83LUT108D180DMVWH30KRD-TR	72 in.	83 in.	79.5 in.	68.875 in.	39.75 in.
PLY23PFR93X107LUT144D240DMVWH30KRD-TR	93 in.	107 in.	103.5 in.	89.625 in.	51.75 in.

BRACKET DIMENSIONS



Polygon Series

The Wall Wash

The Polygon series offers an interesting opportunity to create a statement in your space with a hanging luminaire system. Choose from multiple standard patterns or develop your own custom pattern of L23 fixtures.

The Wall Wash has specially designed brackets that allow for construction of a linear wall wash configuration. The popular L23 fixtures provide bright, white and energy efficient illumination with up and down lighting options. Revolutionize lighting in your space with an innovative and refreshing fixture.

CONSTRUCTION

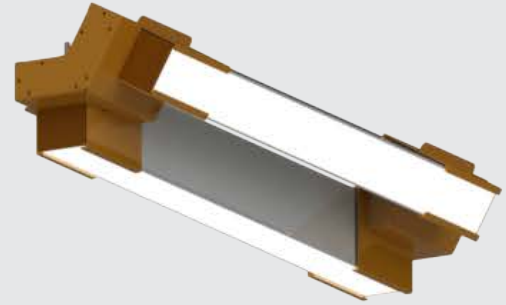
Brackets are laser cut, fabricated, and robot-welded from 14-gauge powder coated cold-rolled steel with custom colors available.

OPTIONS

14W emergency battery backup integrated in all fixtures 4 foot long and above.

FLAIR

Customize the color of your brackets and/or end caps to add flair to your unique hanging luminaire system. Consult factory for more information.



INDIVIDUAL FIXTURE DIMENSIONS

24" L23: 24"L x 2"W x 3"H

48" L23: 48"L x 2"W x 3"H

72" L23: 72"L x 2"W x 3"H

96" L23: 96"L x 2"W x 3"H

SPECIFICATIONS

- 4 standard fixture sizes – 24", 48", 72", and 96"
- 4 standard patterns with custom patterns available
- Customizable bracket, fixture, and end cap colors available
- Pendant mount for multiple ceiling types.
- Many lumen package / wattage options via programmable drivers
- Multiple Kelvin temperature options (3000K, 3500K, 4000K, 5000K)
- Emergency battery backup options available
- CRI >80 (90 available)
- >50,000 hrs of L70 LED life
- Rated for dry and damp locations
- 0 - 10 Volt dimmable 120-277V (120V ELV/TRIAC avail)
- Power factor >0.90
- 5 year warranty



MADE IN USA

BY AMERICAN WORKERS USING AMERICAN AND FOREIGN COMPONENTS



ORDERING GUIDE

Factory at your fingertips. Fill in the blanks to create your part number or create a custom configuration.

Sample Part Number: PLY23-P-FR-6X27-LT-U12-D40-DMV-WH-30K-RD-EM14-WW

SERIES	MOUNTING	DIFFUSER	DIAMETER ¹	GEAR	WATTAGE & LUMENS ^{*2}
PLY23	P Pendant	FR Frosted	6X27 6.5"W x 27"L	L	Up & Down UT12D40 Uplight 12W & 1380 Lumens, Downlight 40W & 4600 Lumens
					Down Only T40 Downlight 40W & 4600 Lumens
			6X51 6.5"W x 51"L		Up & Down UT24D80 Uplight 24W & 2760 Lumens, Downlight 80W & 9200 Lumens
					Down Only T80 Downlight 80W & 9200 Lumens
			6X75 6.5"W x 75"L		Up & Down UT36D120 Uplight 36W & 4140 Lumens, Downlight 120W & 13800 Lumens
					Down Only T120 Downlight 120W & 13800 Lumens
			6X99 6.5"W x 99"L		Up & Down UT48D160 Uplight 48W & 5520 Lumens, Downlight 160W & 18400 Lumens
					Down Only T160 Downlight 160W & 18400 Lumens

DRIVER	FINISH ³	CCT ⁴	FLAIR ⁵	OPTIONS
DMV 0-10V Dimming	WH White	30K 3000K/>80 CRI	RD Red	EM14 14W Emergency battery backup (integrated in fixtures 4 ft and up)
	BK Black	35K 3500K/>80 CRI	BL Blue	
	SL Silver	40K 4000K/>80 CRI	BK Matte Black	
DMV11 0-10V Dimming Separate drivers for uplight and downlight		50K 5000K/>80 CRI		
				CONFIGURATION -WW Wall Wash

Note:

- Wall wash configurations are measured by an overall system width and length.
- Values shown are totals per system, minimum individual fixture wattage is 10W. Uplight only available on vertical fixture. Minimum 5W per fixture foot uplight and downlight. Maximum 7W per fixture foot uplight and 14W per fixture foot downlight. For uplight only, change the 'D' to 'U' in the Down Only sections. Power feed cable is 18AWG, power drop is required every 800W or 48 feet for 0-10V dimming, whichever comes first. EM not available in fixtures 4' and shorter if there is uplight and downlight.
- Consult product catalog for more finish color options.
- Consult factory for 90 CRI options.
- NEW!** Personalize your lighting even further by choosing a standard flair color for your brackets, at no additional cost, from the guide on the following page.
- HC912 hanging kit comes standard with PLY23 fixtures. Consult factory for other options.

*Programmable LED drivers allow custom configured wattages and corresponding lumens.

We reserve the right to change design, materials, LED's and finish in any way that will not alter installed appearance or reduce function and performance.

CATALOG# : _____

PROJECT : _____

TYPE : _____

Series PLY23

Geometric LED Pendant
Bracket System

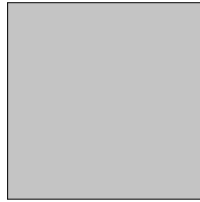
STANDARD FLAIR BRACKET COLORS AND FINISHES



Gloss Black
(GB)



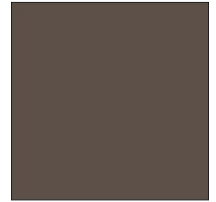
Matte Black
(BK)



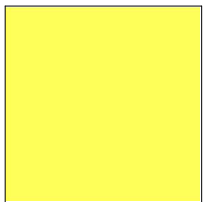
Matte Silver
(SL)



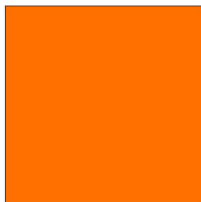
Statuary Bronze
(BZ)



Glimmer (Iron)
(IR)



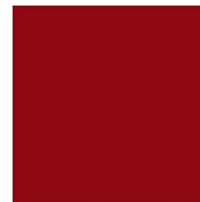
Safety Yellow
(YL)



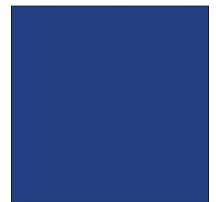
Safety Orange
(OR)



Red
(RD)



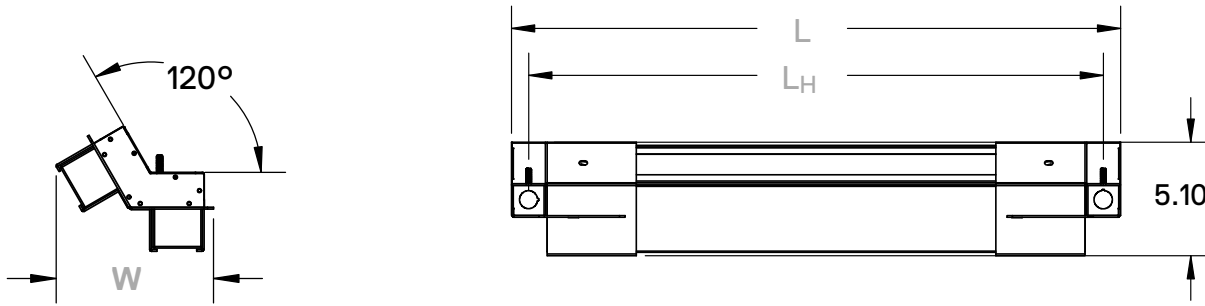
Fire Engine Red
(FR)



Blue
(BL)

NOTE: Factory offers any Tiger Drylac RAL finish, contact Saylite for more information. Consult factory to special order custom 'real wood' finishes.

PRODUCT DIMENSIONS



NOTE: Consult factory to alter angle of wall wash bracket.

Sample Part Number	W	L	L _H
PLY23PFR6X27LUT12D40DMVWH30KRD-WW	6.5 in.	27.334 in.	25.79 in
PLY23PFR6X51LUT24D80DMVWH30KRD-WW	6.5 in.	51.334 in.	49.79 in
PLY23PFR6X75LUT36D120DMVWH30KRD-WW	6.5 in.	75.334 in.	73.79 in
PLY23PFR6X99LUT48D160DMVWH30KRD-WW	6.5 in.	99.334 in.	97.79 in