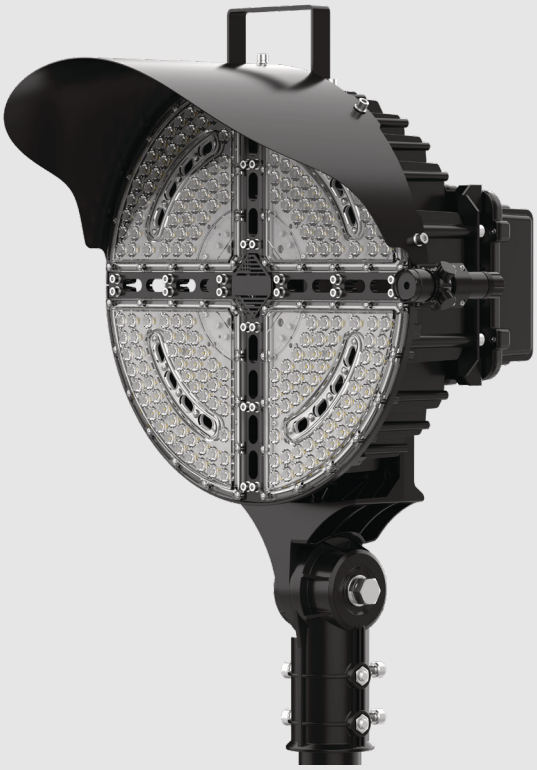
PRO



Description

The **PRO** sports flood light includes state-of-the-art LEDs along with extremely efficient optics which allow you to illuminate sports facilities or other large areas with a reduced number of fixtures. Compact size and reduced EPA makes this flood light an ideal candidate for retrofit projects. It is available with multiple wattage options that allow you to choose the exact number of lumens you require for your application. Cutting edge design with laser aiming reduces the hassle of the lengthy and costly aiming process to a minimum.

Features

Precisely engineered optics provide uniform illumination across the field with less light spill. The fixture comes with an internal Surge protection Device 20KV (standard). Operating temperature –40° to 50°C (-40F to 122F). Standard cord length is 1m (3.28'). Two 1m (3.28') galvanized safety chains are included.

All drivers are integral and IP65 Rated. Remote driver options are available for all wattages. Please consult factory.

Electrical Specifications

LED Type: Lumileds 5050 for 30/45/80D / Samsung 3535 for 15D
LED Driver: Included
Lumen Maintenance @L70: >50,000hrs
CRI: >70
THD : 15%
Power Factor: 0.9
Power Efficiency: 0.92
Operating Temperature: -40ºC to 50ºC / -40ºF to 122ºF
Available Voltages: 120-277VAC and 347-480VAC
Dimming1-10V standard.

Effective Projected Area (EPA)

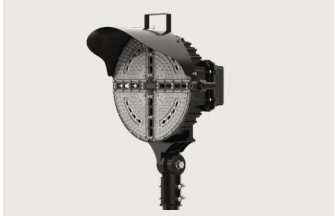
The EPA for 300-600W is 1.727 sq. ft, 700-1000W is 2.574 sq ft.

Certifications and Warranty

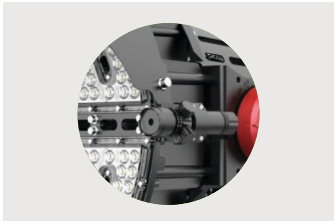
CE and cETL with 6 year warranty

Yoke (Standard)
Mounting Option

Slip Fitter SF
Mounting Option



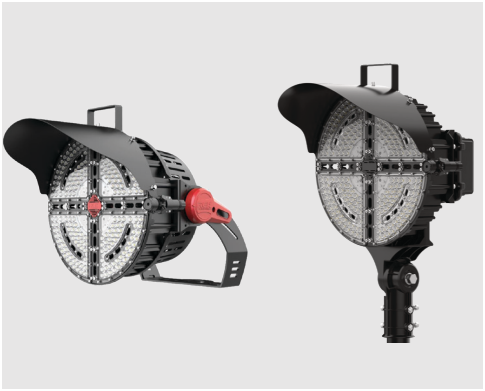
Laser Aiming LAD
Speeds up installation and commissioning



Visor VS
Reduces Glare

PRO
300W/400W

120-277V
347-480V

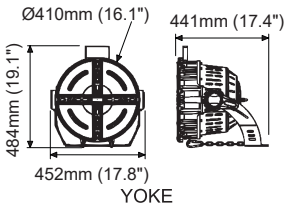


Product Information

	300W	400W
Installation:	Yoke (standard) or Slip fitter	
Material:	Aluminum	
Finish:	Powder coat	
System power (W):	300W	400W
Fixture lumen output (lm):	45000	60000
System efficiency (lm/W): 5000K	30D/45D/80D - 150Lm/W and 15D-114lm/W	
LED driver:	Included	

Packaging

Net weight lamp (kg/lb):	21.5 / 47.4
Gross weight carton (kg/lb):	22.0 / 48.5
Master carton dimensions (mm/in):	735 x 565 x 385 / 28.9 x 22.2 x 15.5
Quantity per carton:	1

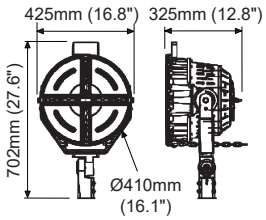


YOKE

Code composition

Series		Model		Mounting		Wattage-Lumens		Optics	
SFL	Sports Flood Light	**PRO**	Pro	**YK**	Yoke (Standard)	**300W-450L**	300W-45000lm	**15**	15D
				SF	Slip Fitter			**30**	30D
								45	45D
								80	80D

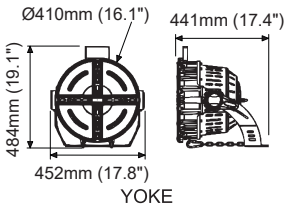
CCT		CRI		Voltage		Dimming		Finish		Accessories	
30K	3000K	**70**	70+	**UNV**	100-277V	**D**	1-10V Dimming	**BK**	Black	**NA**	No Accessories
40K	4000K			**HV**	347-480V					**LAD**	Laser Aiming Diode
50K	5000K									**VS**	Visor
57K	5700K									**SPD10**	10kV Surge Protection Device
										SPD20	20kV Surge Protection Device
										DMX	DMX Interface



SLIP FITTER

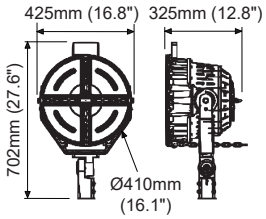
Code composition

Series		Model		Mounting		Wattage-Lumens		Optics	
SFL	Sports Flood Light	**PRO**	Pro	**YK**	Yoke (Standard)	**400W-600L**	300W-60000lm	**15**	15D
				SF	Slip Fitter			**30**	30D
								45	45D
								80	80D



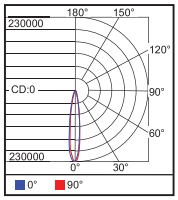
YOKE

CCT		CRI		Voltage		Dimming		Finish		Accessories	
30K	3000K	**70**	70+	**UNV**	100-277V	**D**	1-10V Dimming	**BK**	Black	**NA**	No Accessories
40K	4000K			**HV**	347-480V					**LAD**	Laser Aiming Diode
50K	5000K									**VS**	Visor
57K	5700K									**SPD10**	10kV Surge Protection Device
										SPD20	20kV Surge Protection Device
										DMX	DMX Interface

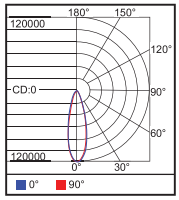


SLIP FITTER

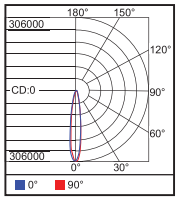
300W-15°-5000K-CRI70



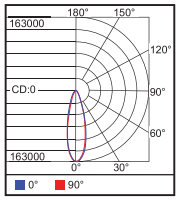
300W-30°-5000K-CRI70



400W-15°-5000K-CRI70

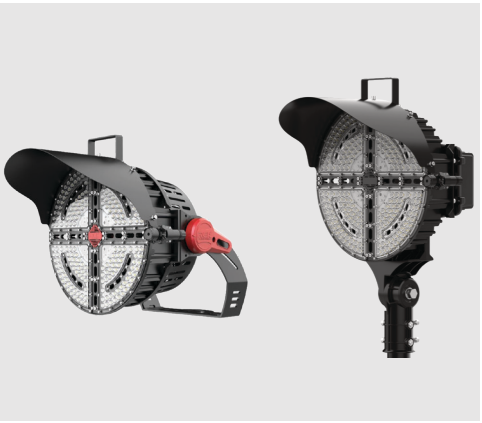


400W-30°-5000K-CRI70



PRO
500W/600W

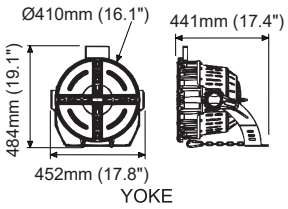
120-277V
347-480V



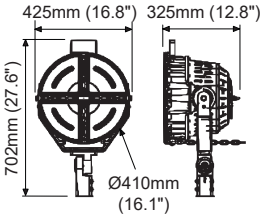
Product Information	500W	600W
Installation:	Yoke (standard) or Slip fitter	
Material:	Aluminum	
Finish:	Powder coat	
System power (W):	500W	600W
Fixture lumen output (lm):	75000	90000
System efficiency (lm/W): 5000K	30D/45D/80D - 150Lm/W and 15D-114lm/W	
LED driver:	Included	

Packaging

Net weight lamp (kg/lb):	21.5 / 47.4
Gross weight carton (kg/lb):	22.0 / 48.5
Master carton dimensions (mm/in):	735 x 565 x 385 / 28.9 x 22.2 x 15.5
Quantity per carton:	1



YOKE



SLIP FITTER

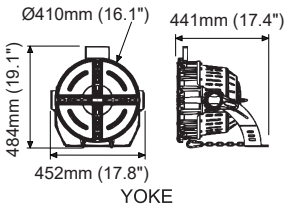
Code composition

Series		Model		Mounting		Wattage-Lumens		Optics	
SFL	Sports Flood Light	**PRO**	Pro	**YK**	Yoke (Standard)	**500W-750L**	500W-75000lm	**15**	15D
				SF	Slip Fitter			**30**	30D
								45	45D
								80	80D

CCT		CRI		Voltage		Dimming		Finish		Accessories	
30K	3000K	**70**	70+	**UNV**	100-277V	**D**	1-10V Dimming	**BK**	Black	**NA**	No Accessories
40K	4000K			**HV**	347-480V					**LAD**	Laser Aiming Diode
50K	5000K									**VS**	Visor
57K	5700K									**SPD10**	10kV Surge Protection Device
										SPD20	20kV Surge Protection Device
										DMX	DMX Interface

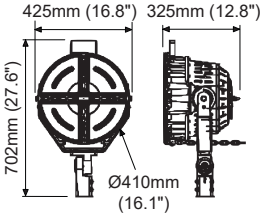
Code composition

Series		Model		Mounting		Wattage-Lumens		Optics	
SFL	Sports Flood Light	**PRO**	Pro	**YK**	Yoke (Standard)	**600W-900L**	600W-90000lm	**15**	15D
				SF	Slip Fitter			**30**	30D
								45	45D
								80	80D



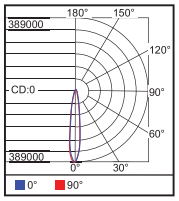
YOKE

CCT		CRI		Voltage		Dimming		Finish		Accessories	
30K	3000K	**70**	70+	**UNV**	100-277V	**D**	1-10V Dimming	**BK**	Black	**NA**	No Accessories
40K	4000K			**HV**	347-480V					**LAD**	Laser Aiming Diode
50K	5000K									**VS**	Visor
57K	5700K									**SPD10**	10kV Surge Protection Device
										SPD20	20kV Surge Protection Device
										DMX	DMX Interface

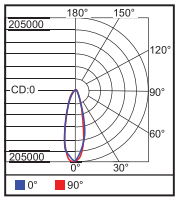


SLIP FITTER

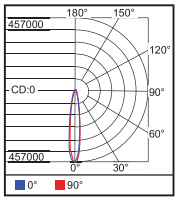
500W-15°-5000K-CRI70



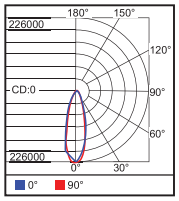
500W-30°-5000K-CRI70



600W-15°-5000K-CRI70

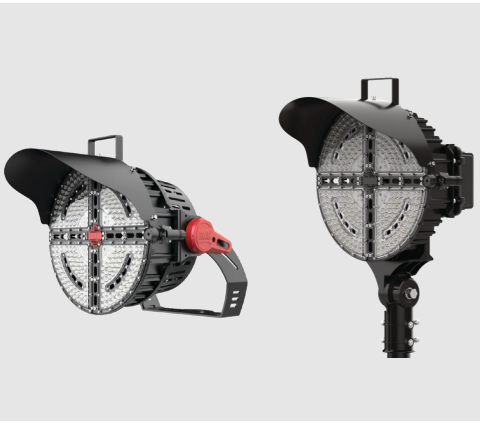


600W-30°-5000K-CRI70



PRO
700W/800W

120-277V
347-480V

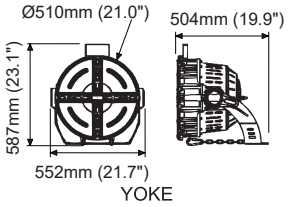


Product Information

	700W	800W
Installation:	Yoke (standard) or Slip fitter	
Material:	Aluminum	
Finish:	Powder coat	
System power (W):	700W	800W
Fixture lumen output (lm):	105000	120000
System efficiency (lm/W): 5000K	30D/45D/80D - 150Lm/W and 15D-114lm/W	
LED driver:	Included	

Packaging

Net weight lamp (kg/lb):	31.5 / 69.4
Gross weight carton (kg/lb):	32.0 / 70.5
Master carton dimensions (mm/in):	825 x 655 x 450 / 32.5 x 25.8 x 17.7
Quantity per carton:	1

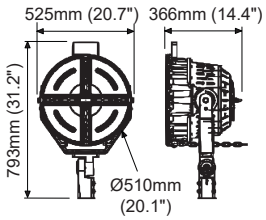


YOKE

Code composition

Series		Model		Mounting		Wattage-Lumens		Optics	
SFL	Sports Flood Light	**PRO**	Pro	**YK**	Yoke (Standard)	**700W-1050L**	700W-105000lm	**15**	15D
				SF	Slip Fitter			**30**	30D
								45	45D
								80	80D

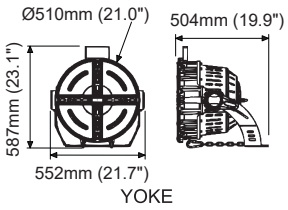
CCT		CRI		Voltage		Dimming		Finish		Accessories	
30K	3000K	**70**	70+	**UNV**	100-277V	**D**	1-10V Dimming	**BK**	Black	**NA**	No Accessories
40K	4000K			**HV**	347-480V					**LAD**	Laser Aiming Diode
50K	5000K									**VS**	Visor
57K	5700K									**SPD10**	10kV Surge Protection Device
										SPD20	20kV Surge Protection Device
										DMX	DMX Interface



SLIP FITTER

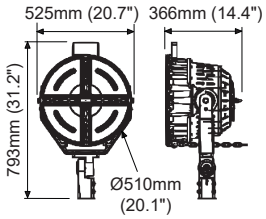
Code composition

Series		Model		Mounting		Wattage-Lumens		Optics	
SFL	Sports Flood Light	**PRO**	Pro	**YK**	Yoke (Standard)	**800W-1200L**	800W-120000lm	**15**	15D
				SF	Slip Fitter			**30**	30D
								45	45D
								80	80D



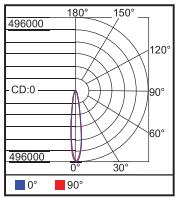
YOKE

CCT		CRI		Voltage		Dimming		Finish		Accessories	
30K	3000K	**70**	70+	**UNV**	100-277V	**D**	1-10V Dimming	**BK**	Black	**NA**	No Accessories
40K	4000K			**HV**	347-480V					**LAD**	Laser Aiming Diode
50K	5000K									**VS**	Visor
57K	5700K									**SPD10**	10kV Surge Protection Device
										SPD20	20kV Surge Protection Device
										DMX	DMX Interface

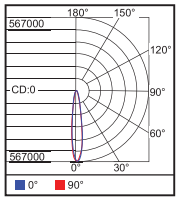


SLIP FITTER

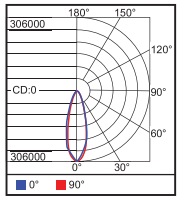
700W-15°-5000K-CRI70



800W-15°-5000K-CRI70

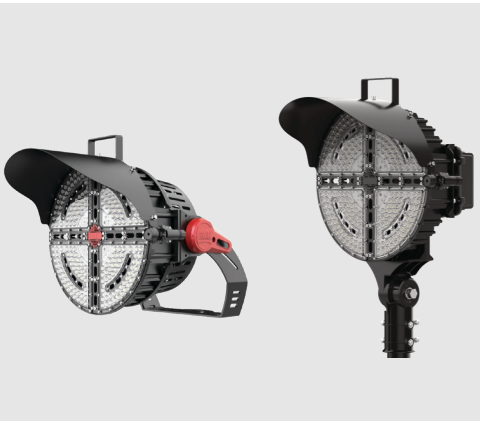


800W-30°-5000K-CRI70



PRO
1000W

120-277V
347-480V

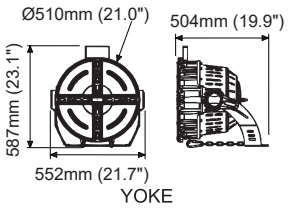


Product Information

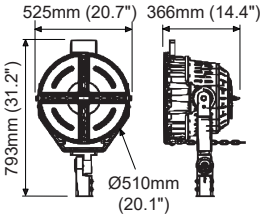
	1000W
Installation:	Yoke (standard) or Slip fitter
Material:	Aluminum
Finish:	Powder coat
System power (W):	1000W
Fixture lumen output (lm):	150000
System efficiency (lm/W): 5000K	30D/45D/80D - 150Lm/W and 15D-114lm/W
LED driver:	Included

Packaging

Net weight lamp (kg/lb):	31.5 / 69.4
Gross weight carton (kg/lb):	32.0 / 70.5
Master carton dimensions (mm/in):	825 x 655 x 450 / 32.5 / 25.8 x 17.7
Quantity per carton:	1



YOKE



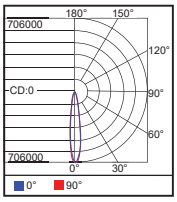
SLIP FITTER

Code composition

Series		Model		Mounting		Wattage-Lumens		Optics	
SFL	Sports Flood Light	**PRO**	Pro	**YK**	Yoke (Standard)	**1000W-1500L**	1000W-150000lm	**15**	15D
				SF	Slip Fitter			**30**	30D
								45	45D
								80	80D

CCT		CRI		Voltage		Dimming		Finish		Accessories	
30K	3000K	**70**	70+	**UNV**	100-277V	**D**	1-10V Dimming	**BK**	Black	**NA**	No Accessories
40K	4000K			**HV**	347-480V					**LAD**	Laser Aiming Diode
50K	5000K									**VS**	Visor
57K	5700K									**SPD10**	10kV Surge Protection Device
										SPD20	20kV Surge Protection Device
										DMX	DMX Interface

1000W-15°-5000K-CRI70



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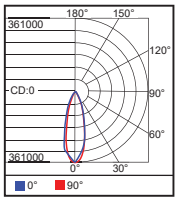
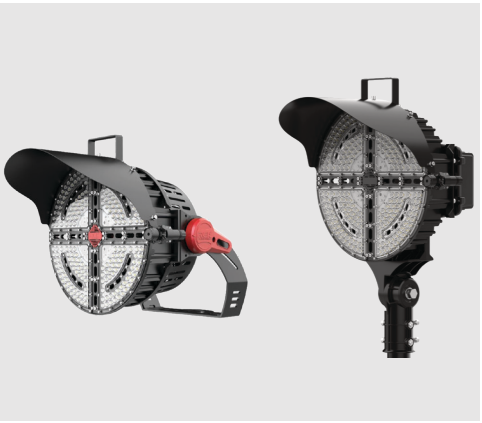


PRO
1200W

120-277V
347-480V

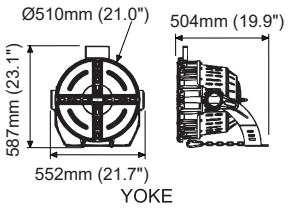


Product Information

	1200W
Installation:	Yoke (standard) or Slip fitter
Material:	Aluminum
Finish:	Powder coat
System power (W):	1200W
Fixture lumen output (lm):	180000
System efficiency (lm/W): 5000K	150Lm/W
LED driver:	Included

Packaging

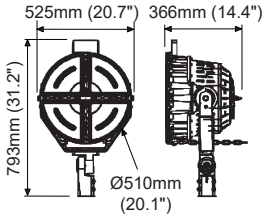
Net weight lamp (kg/lb):	31.5 / 69.4
Gross weight carton (kg/lb):	32.0 / 70.5
Master carton dimensions (mm/in):	825 x 655 x 450 / 32.5 / 25.8 x 17.7
Quantity per carton:	1



YOKE

Code composition

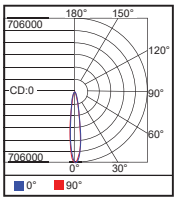
Series		Model		Mounting		Wattage-Lumens		Optics	
SFL	Sports Flood Light	**PRO**	Pro	**YK**	Yoke (Standard)	**1200W-1800L**	1200W-180000lm	**30**	30D
				SF	Slip Fitter			**45**	45D
								80	80D



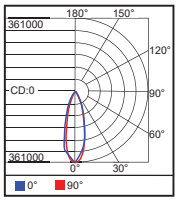
SLIP FITTER

CCT		CRI		Voltage		Dimming		Finish		Accessories	
30K	3000K	**70**	70+	**UNV**	100-277V	**D**	1-10V Dimming	**BK**	Black	**NA**	No Accessories
40K	4000K			**HV**	347-480V					**LAD**	Laser Aiming Diode
50K	5000K									**VS**	Visor
57K	5700K									**SPD10**	10kV Surge Protection Device
										SPD20	20kV Surge Protection Device
										DMX	DMX Interface

1000W-15°-5000K-CRI70



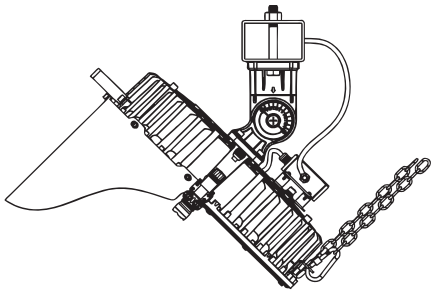
1000W-30°-5000K-CRI70



PRO

SAFETY CHAINS

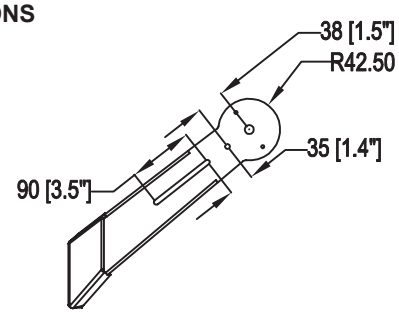
Two 1m (3.28') galvanized safety chains are included with each fixture.

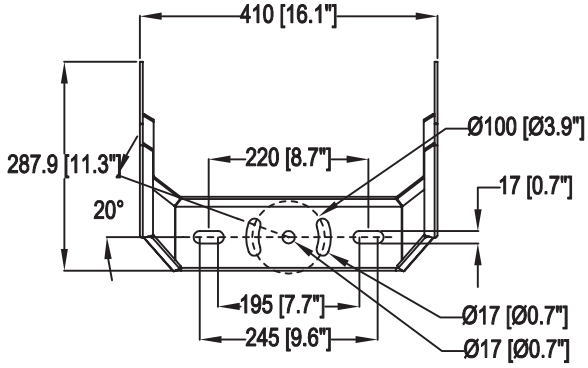


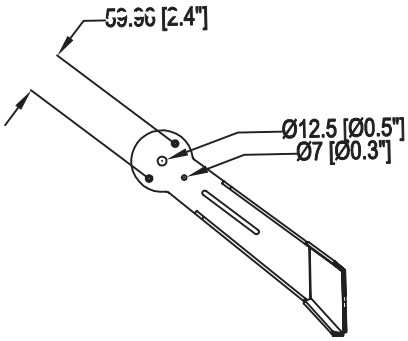
MOUNTING OPTIONS

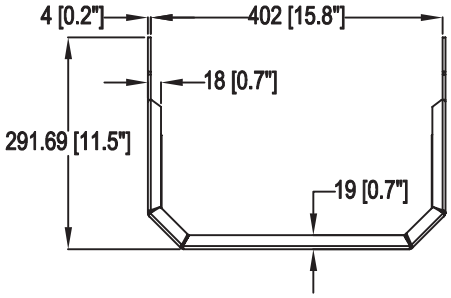
300-600W

YOKE

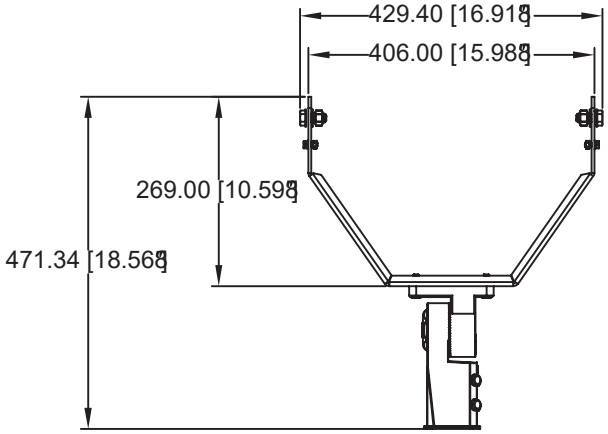


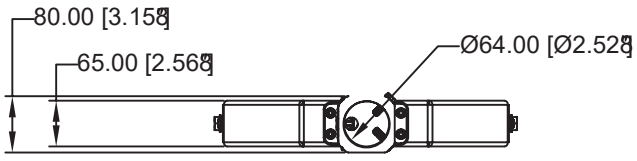






SLIP FITTER

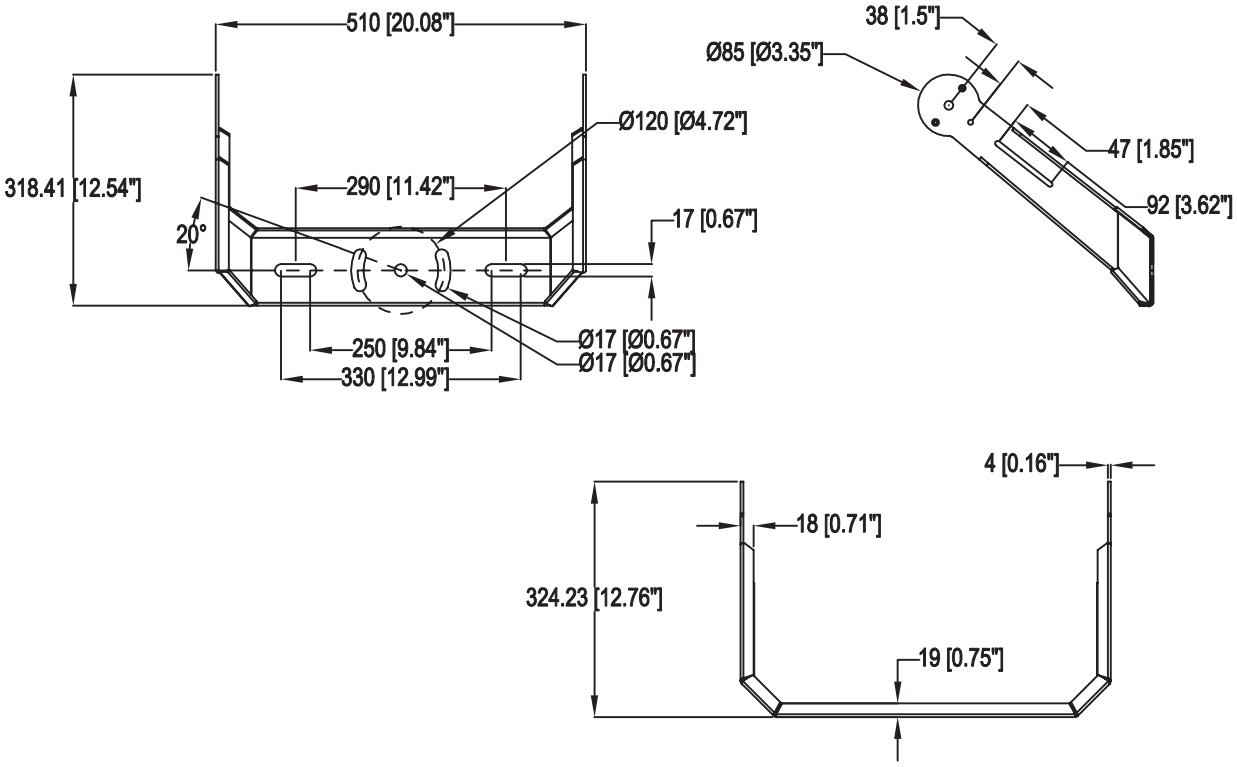




PRO

MOUNTING OPTIONS
700-1000W

YOKE



SLIP FITTER