



SAFETY LIGHTS

QUICK REFERENCE GUIDE

**GUÍA DE REFERENCIA
GUIDE DE RÉFÉRENCE FACILE**

KEEPS YOU GOING.

	Joule Rating	Size	Base	Mount	Flash Rate	Current Draw	Output Power	Flash Tube	Certifications	Warranty	Voltage
 METEORLITE 1	1.0	5.00"DIA x 3.63"H	ABS plastic, 3-hole, metal mounting ring & O-ring seal	Permanent	60±10 single	0.25A	1.00W	SY360-TUBE	Class III	1 year power supply	120VAC 240VAC
 METEORLITE 2	1.0	5.00"DIA x 3.63"H	ABS plastic, 3-hole, metal mounting ring & O-ring seal	Permanent or magnetic	60±10 single	0.25A	1.00W	SY360-TUBE	Class III UL CE	1 year power supply	12-72V 12-80V
 METEORLITE 25	1.4	5.50"L x 2.65"H x 2.25"D	Polycarbonate, 2-hole	Permanent	60±10 single	0.25A	1.40W	SY360-TUBE	SAE J845 Class III UL	1 year power supply	12-72V
 METEORLITE 7	1.5	4.75"L x 3.90"H x 3.00"D	Polycarbonate, 2-hole, (epoxy encapsulated optional)	Permanent	60±10 single	0.40A	1.50W	SY537010	SAE J845 Class III UL	1 year power supply	12-80V
 METEORLITE 5	2.0	2.81"DIA x 5.16"H	Nylon plastic, epoxy encapsulated, 2-hole & O-ring seal	Permanent, magnetic or pipe	75±10 single	0.50A	2.50W	SY361015 (DC) SY361010 (AC)	SAE J845 Class III UL (DC only) CE (DC only)	1 year power supply	12-80V 120VAC
 METEORLITE 6	2.0	2.81"DIA x 5.16"H	Nylon plastic, epoxy encapsulated, 2-hole & O-ring seal	Permanent	75±10 single/ double	0.50A	2.50W	SY361015	Class III UL	1 year power supply	12-72V
 METEORLITE 920	2.7	5.68"DIA x 4.62"H	Rubber	Permanent	75±10 single	0.65A @ 12.8V/ 0.17A @ 48.0V	3.40W	SY22010-TUBE	SAE J845 Class III	1 year power supply	12-48V
 METEORLITE 200	3.0	4.50"DIA x 4.00"H 4.62"DIA x 5.90"H	Polycarbonate & 3-hole	Permanent	70±10 single	0.50A @ 12.8V/ 0.40A @ 48.0V	3.40W	SY362300	SAE J845 Class III	1 year power supply	12-48V Low profile 12-48V High profile
 METEORLITE 925	4.0	5.68"DIA x 4.62"H	Rubber	Permanent	65±10 double	0.65A @ 12.0V/ 0.17A @ 48.0V	4.50W	SY22010-TUBE	SAE J845 Class III	1 year power supply	12-48V
 METEORLITE 22210	4.5	6.75"DIA x 4.50"H 6.75"DIA x 6.25"H	Aluminum, combination 1" NPT or permanent mount & rubber gasket seal	Permanent	80±10 single	2.30A max @ 12.8V/ 1.50A max @ 24.0V	11.00W	SY22020-TUBE	SAE J845 Class II	1 year power supply	120VAC Low profile 120VAC High profile
 METEORLITE 100	6.0	5.00"DIA x 3.63"H	ABS plastic, 3-hole	Permanent or magnetic	70±10 quad	1.00A	7.00W	SY363-TUBE	SAE J845 Class II	1 year power supply	12-24V
 METEORLITE 200HS	6.0	6.50"DIA x 5.87"H	Polycarbonate & 3-hole	Permanent	75±10 single	0.90A @ 12.8V/ 0.60A @ 24.0V	7.50W	SY363003	SAE J845 Class III UL	1 year power supply	12-24V
 METEORLITE 950	7.0	5.68"DIA x 4.62"H	Rubber	Permanent	65±10 double	1.00A max @ 12.8V/ 0.47A max @ 48.0V	7.00W	SY22010-TUBE	SAE J845 Class III	1 year power supply	12-48V
 METEORLITE 200HD	7.0	6.50"DIA x 5.87"H	Polycarbonate & 3-hole	Permanent	75±10 double	0.90A max @ 12.8V/ 0.60A max @ 24V	8.75W	SY363003	SAE J845 Class III UL	1 year power supply	12-24V
 METEORLITE 400	8.0	6.50"DIA x 5.25"H	Die cast aluminum	Permanent or magnetic	80±10 double	1.50A max @ 12.8V		SY360-8451	SAE J1318 Class II	2 year power supply	12-24V
 METEORLITE 600	8.0	6.50"DIA x 6.25"H 6.50"DIA x 8.00"H	Die cast aluminum	Permanent or magnetic	80±10 double	1.50A max @ 12.8V/ 0.70A max @ 48V	11.00W	SY360-8651	SAE J1318 Class II	2 year power supply	12-48V

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	Joule Rating	Size	Base	Mount	Flash Rate	Current Draw	Output Power	Flash Tube	Certifications	Warranty	Voltage
 METEORLITE 22010	8.0	6.75"DIA x 4.50"H 6.75"DIA x 6.25"H	Aluminum, combination 1" NPT or permanent mount & rubber gasket seal	Permanent or magnetic	80±10 double	2.30A max @ 12.8V/ 1.50A max @ 24.0V	11.00W	SY22010-TUBE	SAE J845 Class II	2 year power supply	12-24V
 METEORLITE 22009	10.0	6.75"DIA x 4.50"H 6.75"DIA x 6.25"H	Aluminum or ABS plastic, epoxy encapsulated & rubber gasket seal	Permanent or magnetic	70±10 quad	2.30A max @ 12.8V 1.50A max @ 24.0V	12.00W	SY22010-TUBE	SAE J1318 Class II	2 year power supply	12-24V
 METEORLITE 22020	10.0	6.75"DIA x 4.50"H 6.75"DIA x 6.25"H	Aluminum, combination 1" NPT or permanent mount & rubber gasket seal	Permanent or magnetic	80±10 double	2.50A max @ 12.8V 1.70A max @ 24.0V	13.50W	SY22020-TUBE	SAE J1318 Class II & CE	2 year power supply	12-24V
 METEORLITE 975	10.0	5.68"DIA x 4.62"H	Rubber	Permanent	80±10 double	2.50A max @ 12.8V 1.00A max @ 48.0V	13.50W	SY22020-TUBE	SAE J1318 Class I	1 year power supply	12-48V
 METEORLITE 800	13.0	6.50"DIA x 6.25"H 6.50"DIA x 8.00"H	Aluminum, enclosed base, J-hook mounting kit & rubber gasket seal	Permanent or magnetic	80±10 double / 70±10 quad	2.50A max @ 12.8V/ 0.90A max @ 480V	18.00W	SY360-8651	SAE J1318 Class I	2 year power supply	12-48V
 METEORLITE 22030	13.0	6.75"DIA x 4.50"H 6.75"DIA x 6.25"H	Aluminum, combination 1" NPT or permanent mount & rubber gasket seal	Permanent or magnetic	70±10 quad	2.60A max @ 12.8V/ 1.80A max @ 240V	18.00W	SY22020-TUBE	SAE J1318 Class I	2 year power supply	12-24V
 METEORLITE 22035	7.0 LOW 13.0 HIGH	6.75"DIA x 4.50"H 6.75"DIA x 6.25"H	Aluminum, combination 1" NPT or permanent mount & rubber gasket seal	Permanent or magnetic	70±10 quad	2.60A max @ 12.8V	16.00W	SY22020-TUBE	SAE J1318 Class I & II Self Adjusting	2 year power supply	12-24V
 METEORLITE 22029	15.0	6.75"DIA x 4.50"H 6.75"DIA x 6.25"H	Aluminum, 1" NPT or permanent mount, epoxy encapsulated & rubber gasket seal	Permanent or magnetic	70±10 quad	2.60A max @ 12.8V 1.80A max @ 240V	18.00W	SY22020-TUBE	SAE J1318 Class I	2 year power supply	12-24V

LED STROBES LUCES LED STROBES LED

	Size	Base	Mount	Flash Rate	Current Draw	Colors	Certifications	Warranty	Voltage
 METEORLITE 2 LED	3.54"DIA x 3.63"H	ABS plastic, epoxy encapsulated & 3-hole	Permanent or magnetic	60±10 quad	0.10A	Amber Red	UL CE	1 year	12-80 12-24
 METEORLITE 5 LED	2.38"DIA x 5.16"H	Nylon plastic, epoxy encapsulated & 2-hole	Permanent, magnetic or pipe	60±10 quad	0.10A	Amber Blue Clear Green Red	UL CE	2 year	12-80 12-24
 METEORLITE 7 LED	3.00"DIA x 3.90"H	Polycarbonate plastic	Permanent	60±10 quad	0.40A	Amber Blue Clear Green Red	UL CE	2 year	12-80
 METEORLITE 55 LED	2.88"DIA x 3.15"H	Polycarbonate plastic, epoxy encapsulated & 2-hole	Permanent	60±10 quad	0.10A	Amber Blue Clear Green Red	UL CE	2 year	12-80

* L = Low Profile, H = High Profile, M = Magnetic Mount, P = Pipe Mount, S = Single Flash, D = Double Flash, Q = Quad Flash
 Meteorlite® Beacons are available in Amber, Blue, Clear, Red, and Green. Add -A, -B, -C, -R, or -G to part number when ordering.

	Size	Base	Mount	Flash Patterns	Current Draw	Colors	Certifications	Warranty	Voltage
METEORLITE 22050 LED 	6.38"DIA x 6.07"H or 6.38"DIA x 4.44"H	Aluminum, combination 1" NPT or permanent mount, epoxy encapsulated, 3-hole	Permanent or magnetic	11	0.80A @ 12.0V/ 0.30A @ 48.0V	Amber Blue Red	Class I CA Title 13	5 year	12-48
METEORLITE 22060EL LED 	5.60"DIA x 2.60"H	ABS plastic	Permanent or magnetic	11	1.20A @ 12.0V/ 0.70A @ 24.0V	Amber	Class I	5 year	12-24
METEORLITE 22062 LED 	6.00"DIA x 6.25"H or 6.00"DIA x 4.90"H or 5.59"DIA x 3.15"H	Polycarbonate plastic	Permanent or magnetic	5	0.20A @ 12.0V/ 0.07A @ 11.0V	Amber	SAE J845, Class II, IPX5	5 year	12-110

ROTATING BEACONS FAROS GIRATORIOS GYROPHARES

	Size	Lamp	Base	Mount	Current Draw	Flash Rate	Certifications	Colors	Warranty	Voltage
METEORLITE 5700 	7.83"DIA x 5.40"H	SY12258	Polycarbonate w/ foam mounting gasket	Permanent or vacuum magnetic	4.50A	90FPM	SAE J845 CE	Amber Blue Red Clear	2 year	12

FLASHERS INTERMITENTES CLIGNOTANTS

	Candle power	Size	Base	Mount	Flash Rate	Current Draw	Bulb	Colors	Certifications	Warranty	Voltage
METEORLITE 3 	20MEAN	3.54"DIA x 3.63"H	ABS plastic, 3-hole, metal mounting ring & O-ring seal	Permanent	65±10 single FPM	2.00A max	SY360-1156 SY360-4305	Amber Blue Clear Green Red		1 year	36-48
METEORLITE 4 	20MEAN	2.38"DIA x 5.16"H	Nylon plastic, epoxy encapsulated, 2-hole & O-ring seal	Permanent, magnetic	65±10 single FPM	2.00A max	SY360-4305 SY360-1156	Amber Blue Clear Green Red	UL	1 year	12-24 36-48
METEORLITE 24 	20MEAN	5.50"L x 2.65"H x 2.25"D	Polycarbonate, 2-hole	Permanent	65±10 single	2.50A max	SY360-4305	Amber Blue Clear Green Red		1 year	36-48
METEORLITE 220 	180MEAN	4.62"DIA x 5.90"H 4.50"DIA x 4.00"H	Polycarbonate with 3-hole	Permanent	60±10 single FPM	2.50A max @ 12.8V/ 1.70A max @ 24.0V	SY362796	Amber Blue Clear Green Red		1 year	12-24

2 LED SERIES



SY361100-A-LED

Specifications:

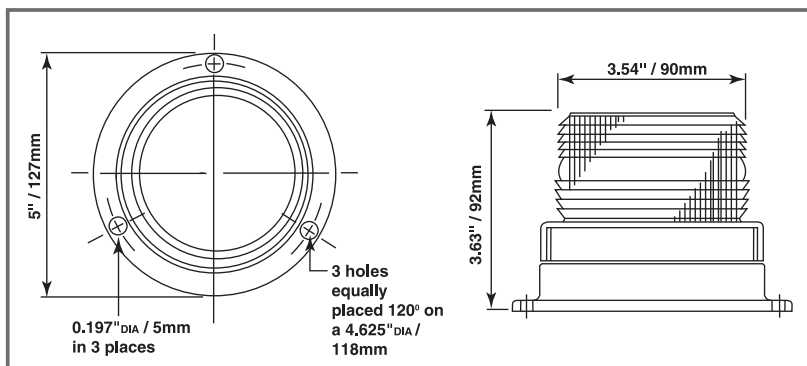
Voltage: 12-80V or 12-24V
Mounting base: ABS plastic, epoxy encapsulated & 3-hole
Mount: Permanent or magnetic
Cord: Magnetic mount includes cord with cigarette plug
Lens: Polycarbonate
Profile: Low
Lamp: 3 LEDs per head
FPM: 60 ± 10 quad
Current draw: 0.10A avg
Warranty: 1 year

Certifications: UL approved, CE

Replacement Parts:

Part #	Description
SY360070	Mounting bracket
SY360071	Mounting bracket
SY360072	Suction cup kit
SY360073	Magnetic mount kit
SY360076	Cigarette plug kit
SY360077	Guard, chrome
SY360077-BLK	Guard, black

Part #	Lens	LED
12-80V, Permanent mount		
SY361100-A-LED	Amber	Amber
SY361100-R-LED	Red	Red
12-24V, Magnetic mount		
SY361100M-A-LED	Amber	Amber



5 LED SERIES



SY361005P-A-LED

SY361005M-A-LED

Specifications:

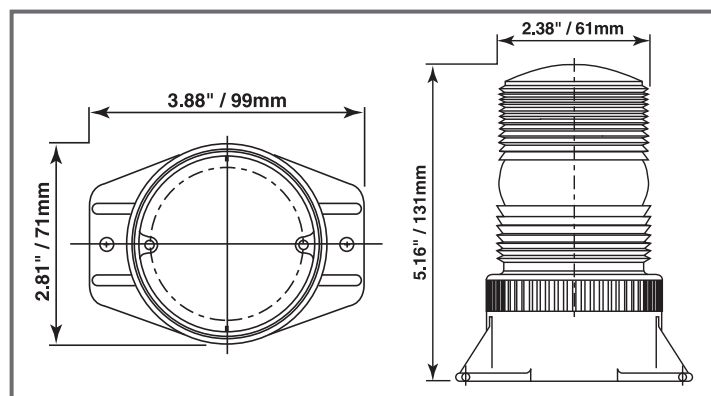
Voltage: 12-80V or 12-24V
Mounting base: Nylon plastic, epoxy encapsulated & 2-hole
Mount: Permanent, magnetic or pipe mount
Cord: Magnetic mount includes cord with cigarette plug
Lens: Polycarbonate
Profile: High
Lamp: 3 LEDs per head
FPM: 60 ± 10 quad
Current draw: 0.10A avg
Warranty: 2 year

Certifications: UL approved, CE

Replacement Parts:

Part #	Description
SY361009	Mounting bracket
SY361011	Guard, chrome
SY361012	Guard, heavy duty

Part #	Lens	LED
12-80V Permanent Mount		
SY361005-A-LED	Amber	Amber
SY361005-B-LED	Blue	Blue
SY361005-C-LED	Clear	Clear
SY361005-G-LED	Green	Green
SY361005-R-LED	Red	Red
12-80V Pipe Mount 1/2"		
SY361005P-A-LED	Amber	Amber
SY361005P-B-LED	Blue	Blue
SY361005P-C-LED	Clear	Clear
SY361005P-R-LED	Red	Red
12-24V Magnetic Mount		
SY361005M-A-LED	Amber	Amber



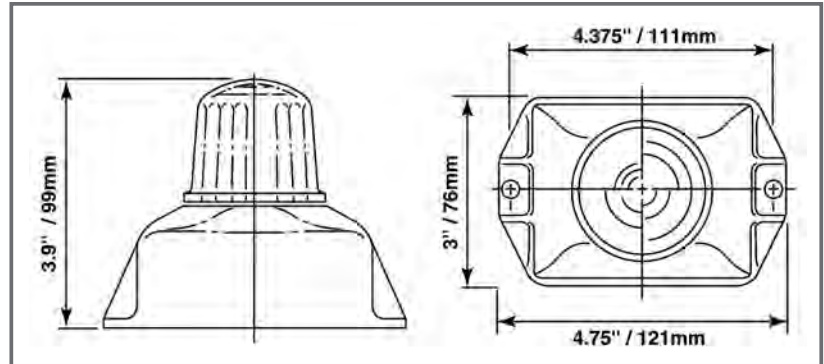
7 LED SERIES


Specifications:

Voltage: 12-80V
Size: 4.375"L x 3.000"W x 3.900"H
Mounting base: Polycarbonate, 2-hole
Mount: Permanent
Lens: Polycarbonate
Profile: High
Lamp: 3 LEDs per head
FPM: 60 ± 10 Single
Current draw: 0.40A avg
Warranty: 2 year

Certifications: UL approved, CE

Part #	Lens	Description
SY537000-A-LED	Amber	ML7 LED Amber Strobe 12-80V
SY537000-B-LED	Blue	ML7 LED Blue Strobe 12-80V
SY537000-C-LED	Clear	ML7 LED Clear Strobe 12-80V
SY537000-G-LED	Green	ML7 LED Green Strobe 12-80V
SY537000-R-LED	Red	ML7 LED Red Strobe 12-80V



55 LED SERIES


Specifications:

Voltage: 12-80V
Mounting base: Polycarbonate plastic, epoxy encapsulated & 2-hole
Mount: Permanent
Lens: Polycarbonate, sonic welded
Profile: Low
Lamp: 6 LEDs per head
FPM: 60 ± 10 quad
Current draw: 0.10A avg
Warranty: 2 year

Certifications: UL approved, CE

Replacement Parts:

Part #	Description
SY361011L	Guard

Part #	Lens	LED
SY361005L-A-LED	Amber	Amber
SY361005L-B-LED	Blue	Blue
SY361005L-C-LED	Clear	Clear
SY361005L-G-LED	Clear	Clear
SY361005L-R-LED	Red	Red

22050 LED SERIES



Specifications:

Voltage: 12-48V
 Mounting base: Aluminum, Combination 1" NPT or permanent mount, Epoxy encapsulated, 3-hole
 Mount: Permanent or magnetic
 Cord/Switch: Magnetic mount includes cord with cigarette plug & lighted on/off rocker switch
 Lens: Polycarbonate, 4 screws
 Profile: Low or high
 Lamp: 24 LEDs per head, replaceable
 Flash patterns: 11
 Current draw: 0.80A max @ 12V / 0.30A max @ 48V
 Warranty: 5 year
Certifications: Class I, CA Title 13



Magnetic mount models include lighted on/off rocker switch

Replacement Parts:

Part #	Description
SY2200L-A	Amber lens, low profile*
SY2200L-B	Blue lens, low profile*
SY2200L-C	Clear Lens, low Profile*
SY2200L-R	Red lens, low profile*
SY2200H-A	Amber lens, high profile*
SY2200H-B	Blue lens, high profile*
SY2200H-C	Blue lens, high Profile*
SY2200H-R	Red lens, high profile*
SYMMK	Magnetic mount kit
SY360082L	Guard, low profile
SYBGH	Guard, high profile
SYDCH	Dust cover, high profile
SY360078	Vacuum magnetic mount kit
SY360076-B	Cigarette plug kit

* Match replacement lens to LED lamp color.

Part #	Lens	LED
Low Profile Permanent Mount		
SY22050L-A	Amber	Amber
SY22050L-B	Blue	Blue
SY22050L-C	Clear	Clear
SY22050L-C-A	Clear	Amber
SY22050L-R	Red	Red
Low Profile Magnetic Mount		
SY22050LM-A	Amber	Amber
SY22050LM-B	Blue	Blue
SY22050LM-C	Clear	Clear
SY22050LM-C-A	Clear	Amber
SY22050LM-R	Red	Red

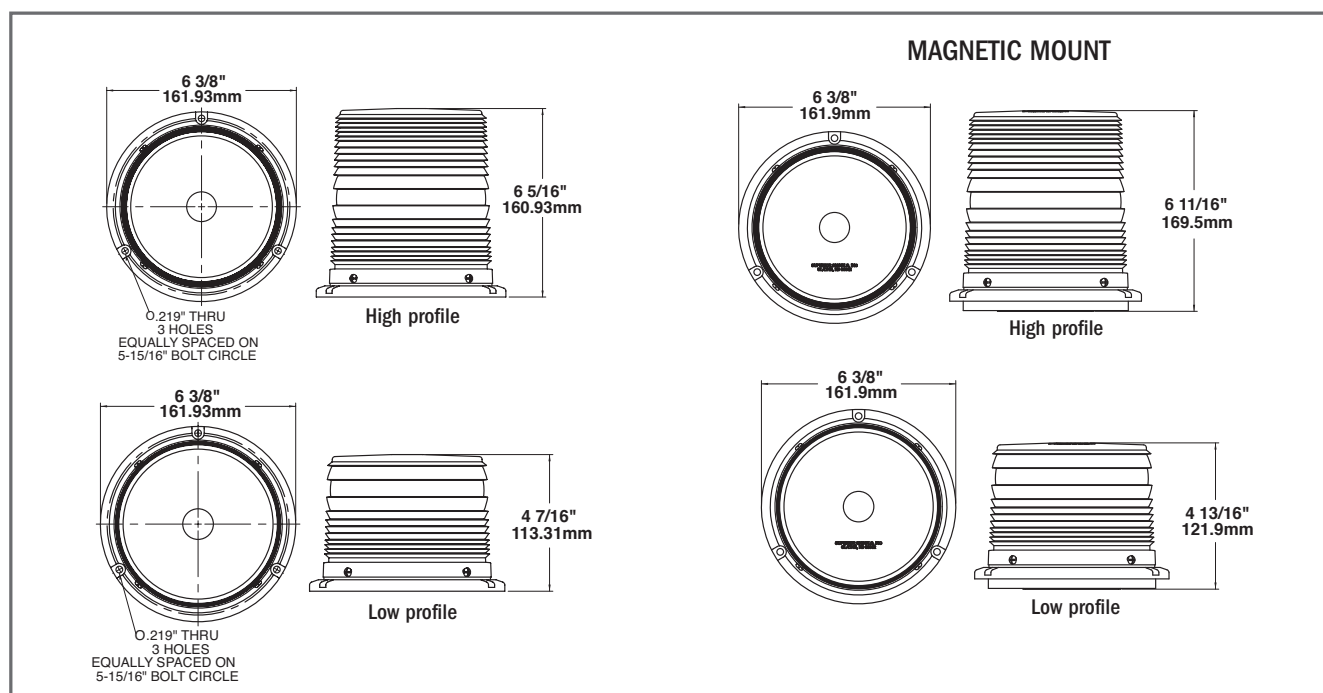
Part #	Lens	LED
High Profile Permanent Mount		
SY22050H-A	Amber	Amber
SY22050H-B	Blue	Blue
SY22050H-C	Clear	Clear
SY22050H-C-A	Clear	Amber
SY22050H-R	Red	Red
High Profile Magnetic Mount		
SY22050HM-A	Amber	Amber
SY22050HM-B	Blue	Blue
SY22050HM-C	Clear	Clear
SY22050HM-C-A	Clear	Amber
SY22050HM-R	Red	Red



Replaceable LED lamp

Flash Patterns:

Quad flash
Rapid flash
Double flash
Single slow flash
Quint flash
Accelerated flash
Single flash
Double slow flash
Triple flash
Random flash #1
Random flash #2



22060 (EXTREME LOW) LED SERIES



Part #	Lens	LED
Extreme Low Profile Permanent Mount		
SY22060ELP-A	Amber	Amber
Extreme Low Profile Magnetic Mount		
SY22060ELM-A	Amber	Amber

Flash Patterns:

Double (R65)	Quad (SAE)
Single (2Hz)	Mega
Quad (2Hz)	Ultra (SAE)
Single (SAE)	Single-quad
Double (SAE)	Single H/L

Specifications:

Voltage: 12-24V

Mounting base: ABS Plastic, 3-hole

Mount: Permanent or magnetic

Cord/Switch: Magnetic mount includes cord with cigarette plug & lighted on/off rocker switch

Lens: Polycarbonate

Profile: Extreme Low

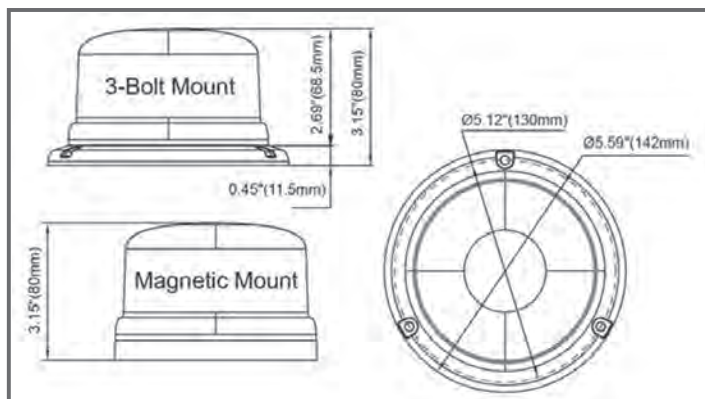
Lamp: 8 (3W) LEDs per head,

Flash patterns: 11

Current draw: 2.40A max @ 12V / 1.30A max @ 24V

Warranty: 5 year

Certifications: Class I, CA Title 13



22062 LED SERIES



Specifications:

Voltage: 12-110V

Mounting base: Polycarbonate plastic

Mount: Combination 1" NPT or permanent mount, 3-hole (cigar-plug for magnetic mount)

Lens: Polycarbonate

Profile: High, low or extra low

Lamp: 3 LEDs per head

Flash pattern: 5

Current draw: 0.20A max @ 12V / 0.07A max @ 110V

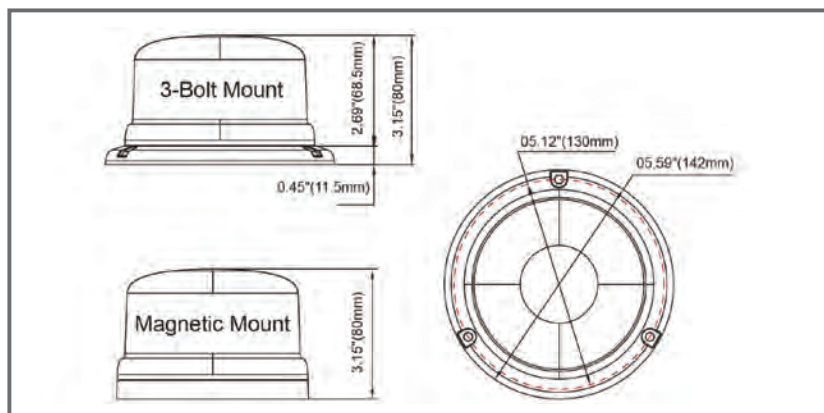
Warranty: 5 year

Certifications: SAE J845, Class II, IPX5

Flash Patterns:

8 Flash
Single
Double
Triple
Quad

Part #	Color	Mount
Extra Low Profile Class 2		
SY22062ELM-A	Amber	Magnetic
SY22062ELP-A	Amber	Permanent
Low Profile Class 2		
SY22062L-A	Amber	Permanent
SY22062L-C	Clear	Permanent
SY22062LM-A	Amber	Magnetic
SY22062LM-C	Clear	Magnetic
High Profile Class 2		
SY22062H-A	Amber	Permanent
SY22062H-C	Clear	Permanent
SY22062HM-A	Amber	Magnetic
SY22062HM-C	Clear	Magnetic



5700 SERIES

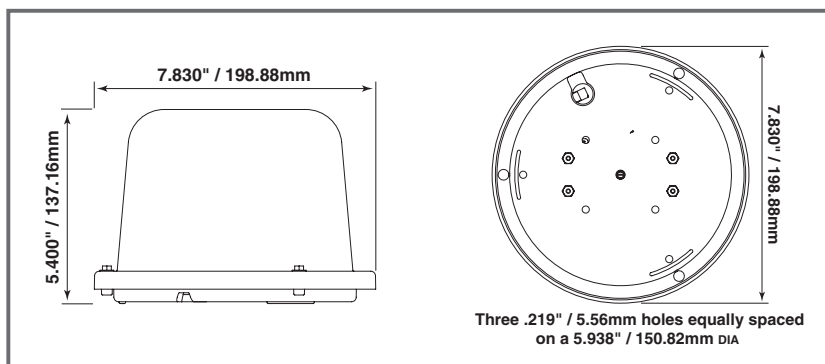

Specifications:

Voltage: 12V
 Mounting base: Polycarbonate & foam gasket seal
 Mount: Permanent or vacuum magnetic
 Cord/Switch: Vacuum magnetic mount includes 11' cord with cigarette plug & lighted on/off rocker switch
 Lens: Polycarbonate
 Lamp: H1 55W, quartz halogen
 FPM: 90
 Current draw: 4.5A
 Warranty: 2 year
Certifications: SAE J845, CE

Part #	Lens
Permanent Mount	
SY5700-A	Amber
SY5700-C	Clear
Vacuum Magnetic Mount	
SY5700VM-A	Amber
SY5700VM-B	Blue
SY5700VM-R	Red

Replacement Parts:

Part #	Description
SY93601	Rotator assembly
SY12258	Lamp



1 & 2 SERIES


Specifications:

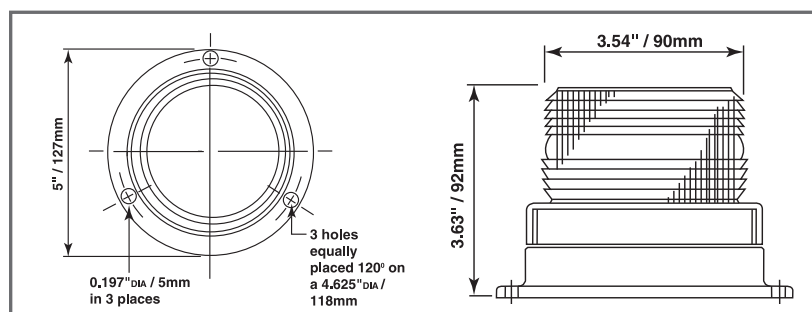
Joule Rating: 1.0
 Mounting base: ABS plastic, 3-hole, metal mounting ring & O-ring seal
 Mount: Permanent or magnetic
 Size: 5.00\"/>

Replacement Parts:

Part #	Description
SY360-AMB	Amber lens
SY360-BLU	Blue lens
SY360-CLR	Clear lens
SY360-GRN	Green lens
SY360-RED	Red lens
SY360-TUBE	Flash tube
SY360070	Mounting bracket
SY360071	Mounting bracket
SY360072	Suction cup kit
SY360073	Magnetic mount kit
SY360074	1/2\"/>
SY360075	3/4\"/>
SY360076	Cigarette plug kit (2 Series)
SY360077	Guard, chrome
SY360077-BLK	Guard, black

Part #	Lens
12-80V, Permanent Mount	
SY360080-A	Amber
SY360080-B	Blue
SY360080-C	Clear
SY360080-G	Green
SY360080-R	Red
12-72V, Permanent Mount	
SY361100-A	Amber
SY361100-B	Blue
SY361100-C	Clear
SY361100-R	Red
12-72V, Magnetic Mount	
SY361100M-A	Amber
SY361100M-B	Blue
SY361100M-C	Clear
12-80V, Permanent Mount	
STA990000-A	Amber
STA990000-B	Blue
STA990000-C	Clear
STA990000-G	Green
STA990000-R	Red

Part #	Lens
12-80V, Magnetic Mount	
STA990000M-A	Amber
STA990000M-B	Blue
STA990000M-C	Clear
STA990000M-G	Green
STA990000M-R	Red
120VAC, Permanent Mount, Line Cord	
SY360120-ALC	Amber
SY360120-BLC	Blue
SY360120-CLC	Clear
SY360120-GLC	Green
SY360120-RLC	Red
240VAC, Permanent Mount	
SY360240-A	Amber
SY360240-B	Blue
SY360240-C	Clear
SY360240-G	Green
SY360240-R	Red



25 SERIES



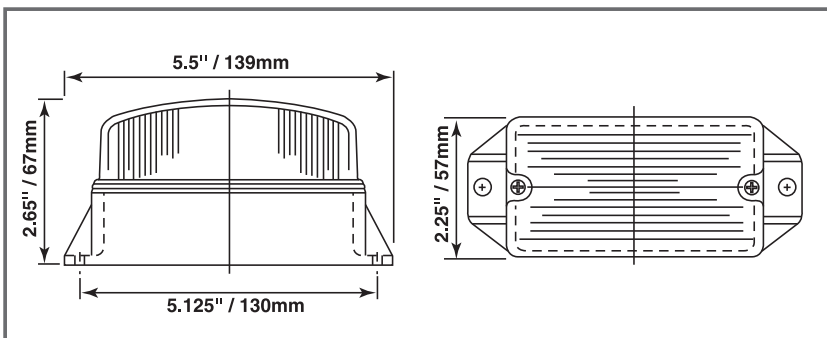
SY367000-A



Part #	Lens
SY367000-A	Amber
SY367000-B	Blue
SY367000-C	Clear
SY367000-G	Green
SY367000-R	Red

Specifications:

Joule rating: 1.4
 Mounting base: Polycarbonate, 2-hole
 Mount: Permanent
 Size: 5.50"L x 2.65"H x 2.25"D
 Lens: Polycarbonate, 2-hole
 Flash tube: Xenon field replaceable
 FPM: 60 ± 10 single
 Voltage: 12-72V
 Current draw: 0.25A max
 Output power: 1.40W
 Polarity protected: Diode
 Warranty: 1 year
Certifications: Class III, UL approved, SAE J845



7 SERIES



SY537000-A



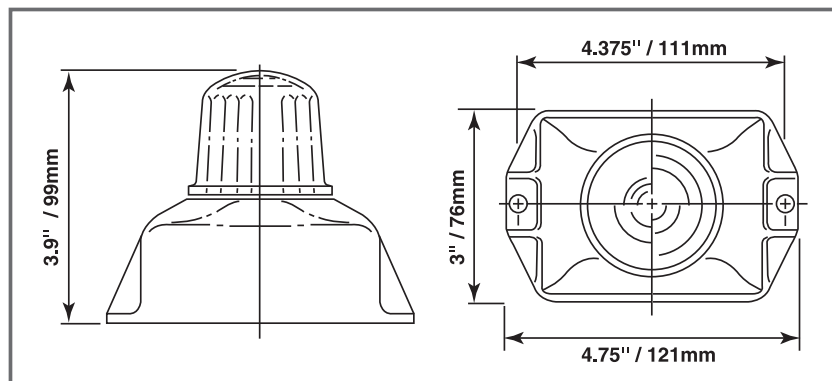
Part #	Lens
SY537000-A	Amber
SY537000-B	Blue
SY537000-C	Clear
SY537000-G	Green
SY537000-R	Red
SY537000E-A	Amber*

Specifications:

Joule rating: 1.5
 Mounting base: Polycarbonate, 2-hole, epoxy encapsulated optional
 Mount: Permanent
 Size: 4.75"DIA x 3.90"H x 3.00"D
 Lens: Polycarbonate screw-off
 Flash tube: Xenon field replaceable
 FPM: 60 ± 10 single
 Voltage: 12-80V
 Current draw: 0.40A max
 Output power: 1.50W
 Polarity protected: Diode
 Warranty: 1 year
Certifications: Class III, UL approved, SAE J845

Replacement Parts:

Part #	Description
SY537003-A	Amber lens
SY537003-B	Blue lens
SY537003-C	Clear lens
SY537003-G	Green lens
SY537003-R	Red lens
EL360-1035	Flash tube



* Indicates Epoxy encapsulated

5 & 6 SERIES



Part #	Lens	Part #	Lens
12-80V, Permanent Mount			
SY361005-A	Amber	SY361005P-A	Amber
SY361005-B	Blue	SY361005P-B	Blue
SY361005-C	Clear	SY361005P-C	Clear
SY361005-G	Green	SY361005P-G	Green
SY361005-R	Red	SY361005P-R	Red
12-80V, Magnetic Mount			
SY361005M-A	Amber	12-72V, Permanent Mount	
SY361005M-B	Blue	SY361006-A	Amber
SY361005M-C	Clear	SY361006-B	Blue
SY361005M-G	Green	SY361006-C	Clear
SY361005M-R	Red	SY361006-G	Green
120VAC, Line Cord 6'			
SY361120-ALC	Amber	SY361006-R	Red
SY361120-BLC	Blue		
SY361120-CLC	Clear		
SY361120-GLC	Green		
SY361120-RLC	Red		

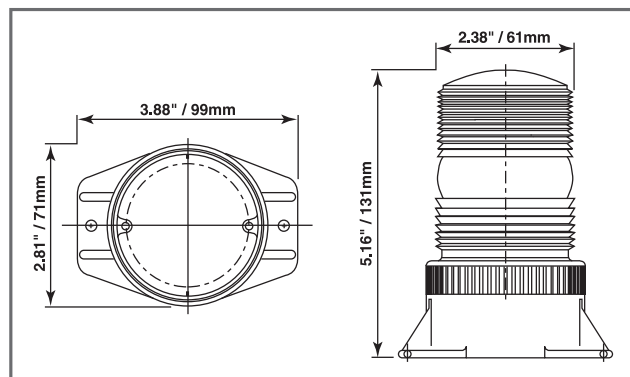
Specifications:

Joule rating: 2.0
 Mounting base: Nylon plastic, epoxy encapsulated, 2-hole & O-ring seal
 Mount: Permanent, magnetic or pipe mount
 Lens: Polycarbonate screw-off
 Switch: Manual for single or double flash (6 Series)
 Flash tube: Xenon field replaceable
 FPM: 75 ± 10 single or single/double
 Voltage: 12-80V or 120VAC
 Current draw: 0.50A max
 Output power: 2.50W
 Polarity protected: Diode
 Warranty: 1 year

Certifications: Class III, SAE J845 (5 Series), UL approved (DC models only), CE approved (DC 5 Series only)

Replacement Parts:

Part #	Description
SY361-AMB	Amber lens
SY361-BLU	Blue lens
SY361-CLR	Clear lens
SY361-GRN	Green lens
SY361-RED	Red lens
SY361010	U tube (AC only)
EL360-1035	Straight tube
SY361009	Mounting bracket
SY361011	Guard
SY361012	Guard, heavy duty



200 SERIES



200 (3.0 Joules)

Part #	Lens
12-48V, Low Profile	
SY362000-A	Amber
SY362000-B	Blue
SY362000-C	Clear
SY362000-G	Green
SY362000-R	Red
12-48V, High Profile	
SY362000H-A	Amber
SY362000H-B	Blue
SY362000H-C	Clear
SY362000H-R	Red

200HS (6.0 Joules)

Part #	Lens
12-24V, High Profile, Single FPM	
SY362002HS-A	Amber
SY362002HS-B	Blue
SY362002HS-C	Clear
SY362002HS-R	Red

200HD (7.0 Joules)

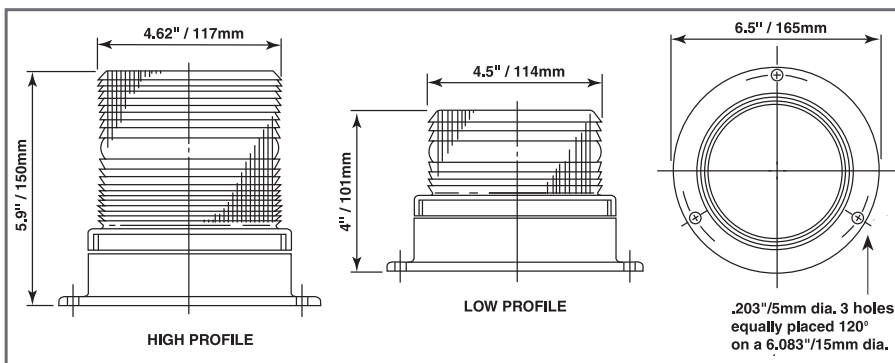
Part #	Lens
12-24V, High Profile, Double FPM	
SY362002HD-A	Amber
SY362002HD-B	Blue
SY362002HD-C	Clear
SY362002HD-R	Red

Specifications:

Joule rating: 3.0 (200), 6.0 (200HS), 7.0 (200HD)
 Mounting base: Polycarbonate, 3-hole
 Mount: Permanent
 Lens: Polycarbonate screw-off
 Flash tube: Xenon field replaceable
 FPM: 70 ± 10 (200), 75 ± 10 single (200HS), 75 ± 10 double (200HD)
 Voltage: 12-48V (200), 12-24V (200HS & 200HD)
 Current Draw: 0.50A max @ 12.8V / 0.40A max @ 48V (200) / 0.90A max @ 12.8V / 0.60A max @ 48V (200HS & 200HD)
 Polarity protected: Diode
 Profile: Low(200), high(200, 200HS, 200HD)
 Warranty: 1 year
Certifications: Class III, SAE J845

Replacement Parts:

Part #	Description
SY362-AMB	Amber lens, low profile (200)
SY362-BLU	Blue lens, low profile (200)
SY362-CLR	Clear lens, low profile (200)
SY362-GRN	Green lens, low profile (200)
SY362-RED	Red lens, low profile (200)
SY362H-AMB	Amber lens, high profile
SY362H-BLU	Blue lens, high profile
SY362H-CLR	Clear lens, high profile
SY362H-RED	Red lens, high profile
SY362300	Flash tube, low profile (200)
SY363003	Flash tube, high profile
SY360072	Suction cup mount kit
SY360073	Magnetic mount kit
SY360074	1/2" Pipe mount kit
SY360075	3/4" Pipe mount kit
SY360076	Cigarette plug kit
SY362000-P	Adapter plate for magnetic or pipe mount kits
SY362003	Mounting bracket



920, 925, 950 & 975 SERIES



Specifications:

Joule rating: 2.7 (920), 4.0 (925), 7.0 (950), 10.0 (975)

Mounting base: Rubber

Mount: Permanent

Lens: Polycarbonate

Profile: Low

Flash tube: Xenon field replaceable

FPM: 75 ± 10 single (920), 65 ± 10 double (925 & 950),
65 ± 10 double (975)

Voltage: 12-48V

Current draw: 0.65A max @ 12.0V / 0.17A max @ 48.0V (920 & 925)

1.00A max @ 12.8V / 0.47A max @ 48.0V (950)

2.50A max @ 12.8V / 1.00A max @ 48.0V (975)

Output power: 3.40W

Polarity protected: Diode

Warranty: 1 year

Certifications: Class III, SAE J845

Replacement Parts:

Part #	Description
SY2200L-A	Amber lens
SY2200L-B	Blue lens
SY2200L-C	Clear lens
SY2200L-G	Green lens
SY2200L-R	Red lens
SY22010-TUBE	Flash tube (920, 925, & 950)
SY22020-TUBE	Flash tube (975)

920 (2.7 Joules)

Part #	Lens
SY920000-A	Amber
SY920000-B	Blue
SY920000-C	Clear
SY920000-G	Green
SY920000-R	Red

950 (7.0 Joules)

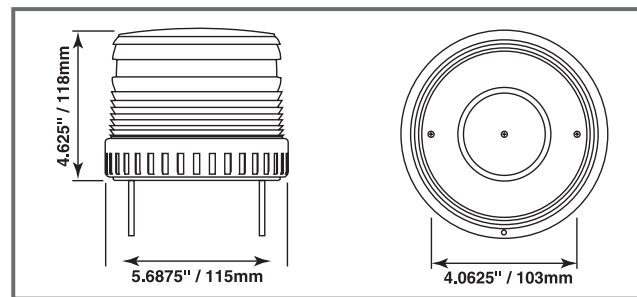
Part #	Lens
SY950000-A	Amber
SY950000-B	Blue
SY950000-C	Clear
SY950000-G	Green
SY950000-R	Red

925 (4.0 Joules)

Part #	Lens
SY925000-A	Amber
SY925000-B	Blue
SY925000-C	Clear
SY925000-G	Green
SY925000-R	Red

975 (10.0 Joules)

Part #	Lens
SY975000-A	Amber
SY975000-B	Blue
SY975000-C	Clear
SY975000-G	Green
SY975000-R	Red



100 SERIES



SY363100-A

Specifications:

Joule rating: 6.0

Mounting base: ABS plastic, 3-hole

Mount: Permanent or magnetic

Cord: Magnetic mount includes 12' cord with cigarette plug

Lens: Polycarbonate screw-off

Flash tube: Xenon field replaceable

FPM: 70 ± 10 quad

Voltage: 12-24V

Current draw: 1.00A @ 12.8V

Output power: 7.00W

Polarity protected: Diode

Warranty: 1 year

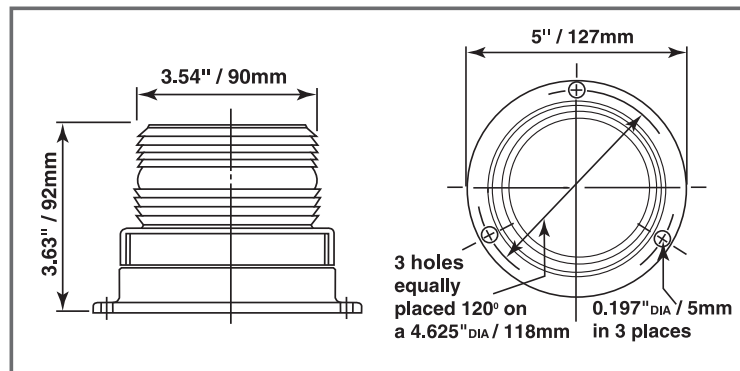
Certifications: Class II, SAE J845

Replacement Parts:

Part #	Description
SY360-AMB	Amber lens
SY360-BLU	Blue lens
SY360-CLR	Clear lens
SY360-GRN	Green lens
SY360-RED	Red lens
SY360070	Mounting bracket
SY360071	Mounting bracket
SY360072	Suction cup kit
SY360073	Magnetic mount kit
SY360074	1/2" Pipe base kit
SY360075	3/4" Pipe base kit
SY360077	Guard, chrome
SY360077-BLK	Guard, black



Part #	Lens	Part #	Lens
Permanent Mount		Magnetic Mount	
SY363100-A	Amber	SY363100M-A	Amber
SY363100-B	Blue	SY363100M-B	Blue
SY363100-C	Clear	SY363100M-C	Clear
SY363100-G	Green	SY363100M-G	Green
SY363100-R	Red	SY363100M-R	Red



2000 SERIES

22210 (4.5 Joules)

Voltage: 120VAC

FPM: 80 single

Current draw: 200.00A max AC

Polarity protected: Diode

Warranty: 1 year



Part #	Lens
Low Profile, Permanent Mount	
SY22210L-A	Amber
SY22210L-B	Blue
SY22210L-C	Clear
SY22210L-G	Green
SY22210L-R	Red

Part #	Lens
High Profile, Permanent Mount	
SY22210H-A	Amber
SY22210H-B	Blue
SY22210H-C	Clear
SY22210H-G	Green
SY22210H-R	Red



High Profile, Magnetic Mount

High Profile, Permanent Mount

22010 (8.0 Joules)

Voltage: 12-24V

FPM: 80 double

Current draw: 3.00A max @ 12.8V/
1.50A max @ 24.0V

Output power: 11.00W

Polarity protected: Diode

Warranty: 2 year

Certifications: Class II, SAE J845



Part #	Lens
Low Profile, Permanent Mount	
SY22010L-A	Amber
SY22010L-B	Blue
SY22010L-C	Clear
SY22010L-G	Green
SY22010L-R	Red

Part #	Lens
High Profile, Permanent Mount	
SY22010H-A	Amber
SY22010H-B	Blue
SY22010H-C	Clear
SY22010H-G	Green
SY22010H-R	Red

Part #	Lens
Low Profile, Magnetic Mount	
SY22010LM-A	Amber
SY22010LM-B	Blue
SY22010LM-C	Clear

Part #	Lens
High Profile, Magnetic Mount	
SY22010HM-A	Amber
SY22010HM-B	Blue
SY22010HM-C	Clear



Low Profile, Permanent Mount

22020 (10.0 Joules)

Voltage: 12-24V

FPM: 80 double

Current draw: 2.50A max @ 12.8V/
1.70A max @ 24.0V

Output power: 13.50W

Polarity protected: Diode

Warranty: 2 year

Certifications: Class II, SAE J845, CE

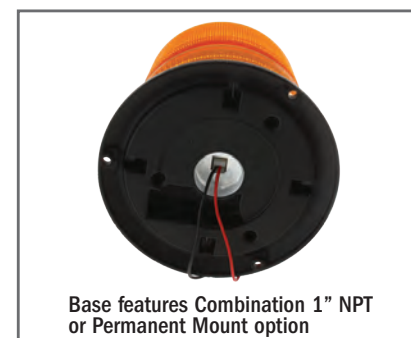


Part #	Lens
Low Profile, Permanent Mount	
SY22020L-A	Amber
SY22020L-B	Blue
SY22020L-C	Clear
SY22020L-G	Green
SY22020L-R	Red

Part #	Lens
High Profile, Permanent Mount	
SY22020H-A	Amber
SY22020H-B	Blue
SY22020H-C	Clear
SY22020H-G	Green
SY22020H-R	Red

Part #	Lens
Low Profile, Magnetic Mount	
SY22020LM-A	Amber
SY22020LM-B	Blue
SY22020LM-C	Clear
SY22020LM-R	Red

Part #	Lens
High Profile, Magnetic Mount	
SY22020HM-A	Amber
SY22020HM-B	Blue
SY22020HM-C	Clear
SY22020HM-R	Red



Base features Combination 1" NPT or Permanent Mount option

22009 (10.0 Joules)

Voltage: 12-24V

FPM: 70 quad

Current draw: 2.30A max @ 12.8V/
1.50A max @ 24.0V

Output power: 12.00W

Polarity protected: Diode

Warranty: 2 year

Certifications: Class II, SAE J845



Part#	Lens
Low Profile, Aluminum base, Permanent Mount	
SY22009L-A	Amber
SY22009L-B	Blue
SY22009L-C	Clear
SY22009L-G	Green
SY22009L-R	Red

Part#	Lens
High Profile, Aluminum base, Permanent Mount	
SY22009H-A	Amber
SY22009H-B	Blue
SY22009H-C	Clear
SY22009H-G	Green
SY22009H-R	Red

Part#	Lens
Low Profile, Aluminum base, Magnetic Mount	
SY22009LM-A	Amber
SY22009LM-B	Blue
SY22009LM-C	Clear
SY22009LM-G	Green
SY22009LM-R	Red

Part#	Lens
High Profile, Aluminum base, Magnetic Mount	
SY22009HM-A	Amber
SY22009HM-B	Blue
SY22009HM-C	Clear
SY22009HM-G	Green
SY22009HM-R	Red

Part#	Lens
Low Profile, ABS Plastic base, Permanent Mount	
SY22009PL-A	Amber
SY22009PL-B	Blue
SY22009PL-C	Clear
SY22009PL-G	Green
SY22009PL-R	Red

Part#	Lens
High Profile, ABS Plastic base, Permanent Mount	
SY22009PH-A	Amber
SY22009PH-B	Blue
High Profile, ABS Plastic base, Magnetic Mount	
SY22009PHM-A	Amber

Part#	Lens
Low Profile, ABS Plastic base, Magnetic Mount	
SY22009PLM-A	Amber
SY22009PLM-B	Blue
SY22009PLM-C	Clear
SY22009PL-G	Green
SY22009PL-R	Red

22029 (15.0 Joules)

Voltage: 12-24V

FPM: 70 quad

Current draw: 2.60A max @ 12.8V/
1.80A max @ 24.0V

Output power: 18.00W

Polarity protected: Diode

Warranty: 2 year

Certifications: Class II, SAE J845



Part #	Lens
Low Profile, Permanent Mount	
SY22029L-A	Amber
SY22029L-B	Blue
SY22029L-C	Clear
SY22029L-G	Green
SY22029L-R	Red

Part #	Lens
High Profile, Permanent Mount	
SY22029H-A	Amber
SY22029H-B	Blue
SY22029H-C	Clear
SY22029H-G	Green
SY22029H-R	Red

Part #	Lens
Low Profile, Magnetic Mount	
SY22029LM-A	Amber
SY22029LM-B	Blue
SY22029LM-C	Clear
SY22029LM-R	Red

Part #	Lens
High Profile, Magnetic Mount	
SY22029HM-A	Amber
SY22029HM-B	Blue
SY22029HM-C	Clear
SY22029HM-G	Green
SY22029HM-R	Red

22009 & 22029 Models:

- Stand alone strobe which can be synchronized to alternately flash with a similar second strobe
- Epoxy encapsulated to protect against excessive vibration and moisture



2000 SERIES (CONTINUED)

22030 (13.0 Joules)

Voltage: 12-24V



FPM: 70 quad

Current draw: 2.60A max @ 12.8V/
1.80A max @ 24.0V

Output power: 18.00W

Polarity protected: Diode

Warranty: 2 year

Certifications: Class I, SAE J845

Part # Lens

Low Profile, Permanent Mount

SY22030L-A	Amber
SY22030L-B	Blue
SY22030L-C	Clear
SY22030L-G	Green
SY22030L-R	Red

Low Profile, Magnetic Mount

SY22030LM-A	Amber
SY22030LM-B	Blue
SY22030LM-C	Clear
SY22030LM-R	Red

Part # Lens

High Profile, Permanent Mount

SY22030H-A	Amber
SY22030H-B	Blue
SY22030H-C	Clear
SY22030H-G	Green
SY22030H-R	Red

High Profile, Magnetic Mount

SY22030HM-A	Amber
SY22030HM-B	Blue
SY22030HM-C	Clear
SY22030HM-R	Red



High Profile, Magnetic Mount

High Profile, Permanent Mount

22035 (13.0 (High) & 7.0 (Low) Joules)

Voltage: 12V



FPM: 70 quad

Current draw: 2.60A max @ 12.8V

Output power: 16.00W

Polarity protected: Diode

Warranty: 2 year

Certifications: Class I & II, SAE J845

Part # Lens

Low Profile, Permanent Mount

SY22035L-A	Amber
SY22035L-B	Blue
SY22035L-C	Clear
SY22035L-G	Green
SY22035L-R	Red

Part # Lens

High Profile, Permanent Mount

SY22035H-A	Amber
SY22035H-B	Blue
SY22035H-C	Clear
SY22035H-G	Green
SY22035H-R	Red

Part # Lens

High Profile Magnetic Mount

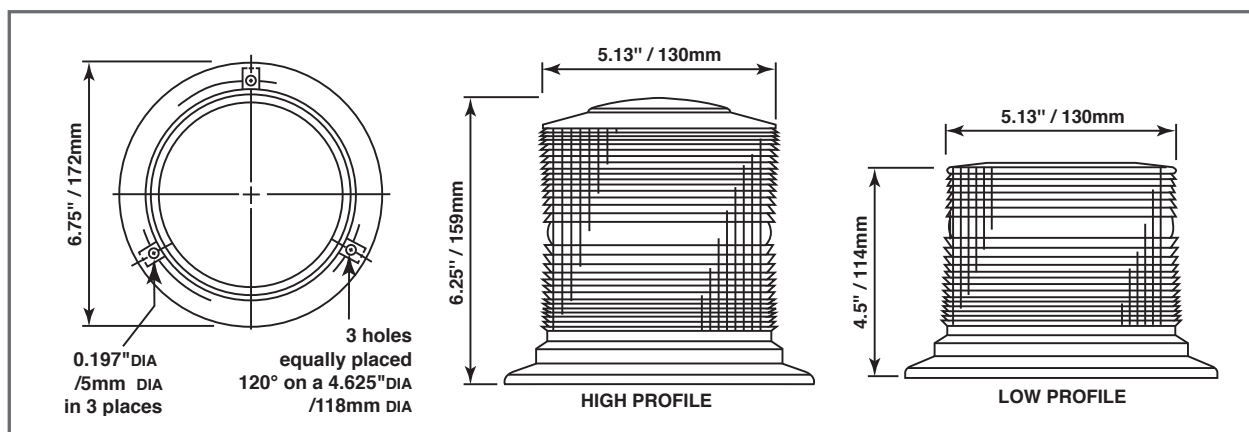
SY22035HM-A	Amber
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Low Profile, Permanent Mount

Replacement Parts:

		SERIES							
Part #	Description	22029	22030	22035	22210	22110	22010	22020	22009
SY22010-TUBE	Flash tube, 12-24V					X	X		X
SY22020-TUBE	Flash tube, 12-24V	X	X	X	X			X	
SYLSK	Switch kit with light	X	X	X		X	X	X	X
SYSK	Switch kit	X	X	X		X	X	X	X
SY2200H-A	Amber lens, high profile	X	X	X	X	X	X	X	X
SY2200H-B	Blue lens, high profile	X	X	X	X	X	X	X	X
SY2200H-C	Clear lens, high profile	X	X	X	X	X	X	X	X
SY2200H-G	Green lens, high profile	X	X	X	X	X	X	X	X
SY2200H-R	Red lens, high profile	X	X	X	X	X	X	X	X
SY2200L-A	Amber lens, low profile	X	X	X	X	X	X	X	X
SY2200L-B	Blue lens, low profile	X	X	X	X	X	x	X	X
SY2200L-C	Clear lens, low profile	X	X	X	X	X	X	X	X
SY2200L-G	Green lens, low profile	X	X	X	X	X	X	X	X
SY2200L-R	Red lens, low profile	X	X	X	X	X	X	X	X
SYMMK	Magnetic mount kit with cigarette plug	X	X	X		X	X	X	X
SY360076-B	Cigarette plug kit w/ lighted straight cord & rocker switch	X	X	X				X	X
SY360082H	Guard, high profile	X	X	X	X	X	X	X	X
SY360082L	Guard, low profile	X	X	X	X	X	X	X	X
SYDCH	Dust cover, high profile	X	X	X	X	X	X	X	X



400, 600, 800 SERIES



SY851000-A

**Specifications:**

Joule rating: 8.0 (400 & 600), 13.0 (800)

Mounting base: Aluminum, enclosed base, J-hook mounting kit & rubber gasket seal

Mount: Permanent or magnetic

Cord/Switch: Magnetic mount includes cord with cigarette plug & lighted on/off rocker switch

Lens: Polycarbonate, 4 screws

Profile: Low or high

Flash tube: Xenon field replaceable

FPM: 80 ± 10 double, 70 ± 10 quad (SY82500Q & SY85100Q)

Voltage: 12-48V

Current draw: 2.50A max @ 12.8V / 0.90A max @ 48.0V (800)

1.50A max @ 12.8V / 0.70A max @ 48V (400 & 600)

Output power: 18.00W

Polarity protected: Diode

Warranty: 2 year

Certifications: Class I, SAE J845 (800), Class II SAE J1318 (400 & 600)**400 (8.0 Joules)**

Part #	Lens
Low Profile, Double Flash, Permanent Mount	
SY451000-A	Amber
SY451000-B	Blue
SY451000-C	Clear
SY451000-R	Red

600 (8.0 Joules)

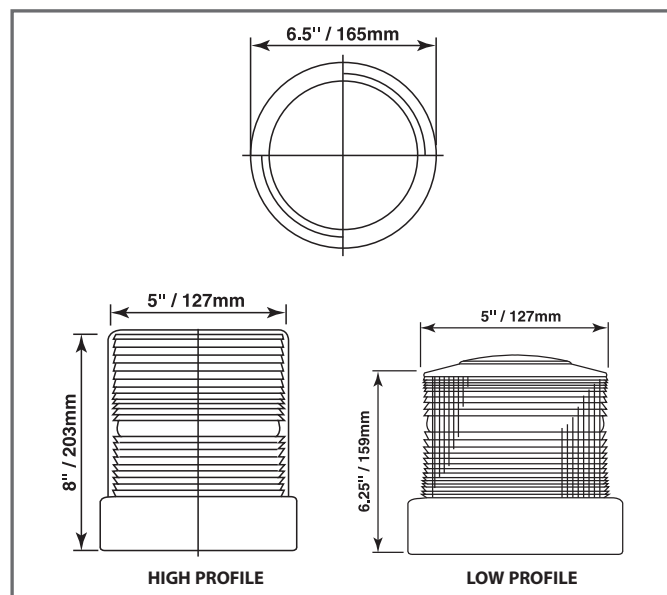
Part#	Lens
Low Profile, Magnetic Mount	
SY651000-A	Amber
SY651000-B	Blue
SY651000-C	Clear
SY651000-G	Green
SY651000-R	Red
Low Profile, Magnetic Mount	
SY651000M-A	Amber
Low Profile, Magnetic Mount	
SY675000-A	Amber

800 (13.0 Joules)

Part #	Lens
Low Profile, Double Flash, Permanent Mount	
SY825000-A	Amber
SY825000-B	Blue
SY825000-C	Clear
SY825000-G	Green
SY825000-R	Red
High Profile, Double Flash, Permanent Mount	
SY851000-A	Amber
SY851000-B	Blue
SY851000-C	Clear
SY851000-G	Green
SY851000-R	Red
Double Flash, Magnetic Mount	
SY851000M-A	Amber, High profile
SY825000M-A	Amber, Low profile
Low Profile, Quad Flash, Permanent Mount	
SY825000Q-A	Amber
SY825000Q-B	Blue
SY825000Q-C	Clear
SY825000Q-G	Green
SY825000Q-R	Red
High Profile, Quad Flash, Permanent Mount	
SY851000Q-A	Amber
SY851000Q-B	Blue
SY851000Q-C	Clear
SY851000Q-G	Green
SY851000Q-R	Red
Quad Flash, Magnetic Mount	
SY825000QM-A	Amber, Low profile
SY851000QM-A	Amber, High profile
SY851000QM-B	Blue, High profile
SY851000QM-C	Clear, High profile
SY851000QM-R	Red, High profile

Replacement Parts:

Part #	Description
SY2200L-A	Amber lens, low profile
SY2200L-B	Blue lens, low profile
SY2200L-C	Clear lens, low profile
SY2200L-G	Green lens, low profile
SY2200L-R	Red lens, low profile
SY2200H-A	Amber lens, high profile
SY2200H-B	Blue lens, high profile
SY2200H-C	Clear lens, high profile
SY2200H-G	Green lens, high profile
SY2200H-R	Red lens, high profile
SY360-8651	Flash tube (600 & 800 Series)
SY360-8451	Flash tube (400 Series)
SY360074	½" Pipe mount kit
SY360075	¾" Pipe mount kit
SYMMK	Magnetic mount kit with cigarette plug
SYDCH	Dust cover, high profile



24 SERIES



SY367304-A



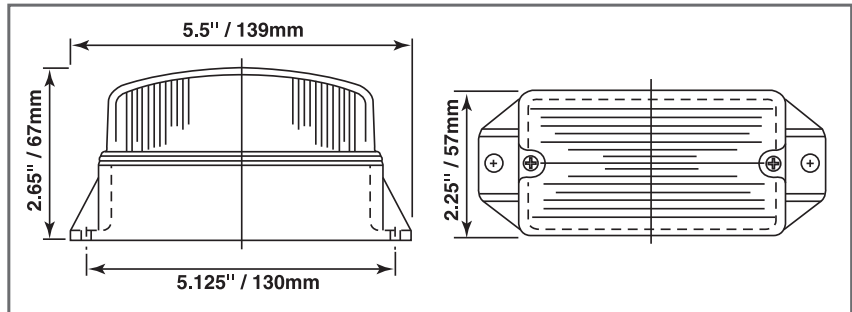
Part #	Lens
36-48V	
SY367304-A	Amber
SY367304-B	Blue
SY367304-C	Clear
SY367304-G	Green
SY367304-R	Red

Specifications:

Mean candlepower: 20
 Mounting base: Polycarbonate, 2-hole
 Mount: Permanent
 Lens: Polycarbonate
 Bulb: Incandescent field replaceable
 FPM: 65 ± 10 single
 Voltage: 36-48V
 Current draw: 2.5A max
 Warranty: 1 year

Replacement Parts:

Part	Description
SY367-AMB	Amber lens
SY367-BLU	Blue lens
SY367-CLR	Clear lens
SY367-GRN	Green lens
SY367-RED	Red lens
SY360-4305	Bulb 36-48V
SY367011	Guard



220 SERIES



SY362302H-A

SY362302-A



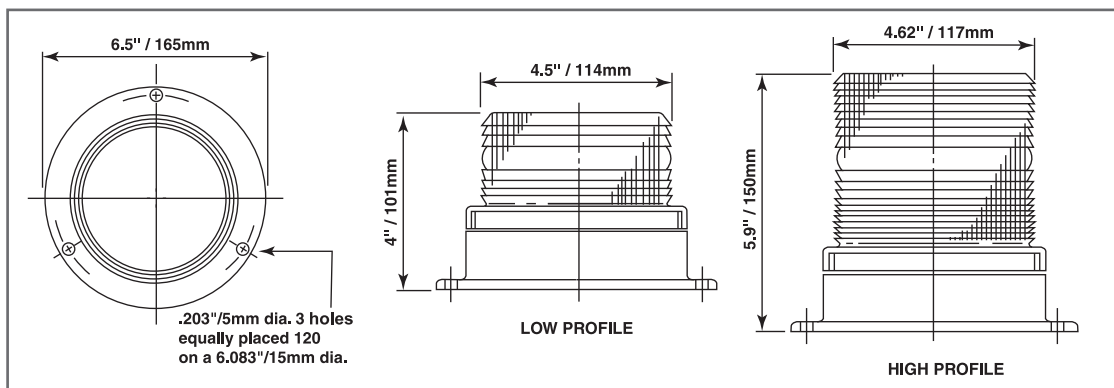
Part #	Lens	Part #	Lens
Low Profile		High Profile	
SY362302-A	Amber	SY362302H-A	Amber
SY362302-B	Blue	SY362302H-B	Blue
SY362302-C	Clear	SY362302H-C	Clear
SY362302-G	Green	SY362302H-R	Red
SY362302-R	Red		

Specifications:

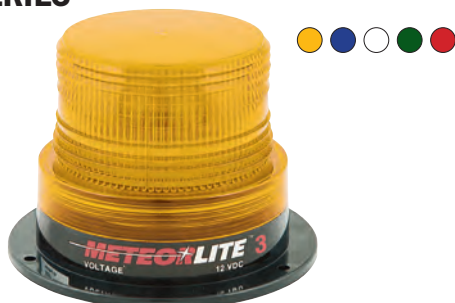
Mean candlepower: 180
 Mounting base: Polycarbonate with 3-hole
 Mount: Permanent
 Lens: Polycarbonate screw-on
 Profile: Low or high
 Bulb: Halogen field replaceable
 FPM: 60 ± 10 single
 Voltage: 12-24V
 Current draw: 2.5A max @ 12.8V /
 1.7A max @ 24.0V
 Warranty: 1 year

Replacement Parts:

Part#	Description
SY362-AMB	Amber lens, low profile
SY362-BLU	Blue lens, low profile
SY362-CLR	Clear lens, low profile
SY362-GRN	Green lens, low profile
SY362-RED	Red lens, low profile
SY362H-AMB	Amber lens, high profile
SY362H-BLU	Blue lens, high profile
SY362H-CLR	Clear lens, high profile
SY362H-RED	Red lens, high profile
SY362796	Bulb
SY360072	Suction cup kit
SY360073	Magnetic mount kit
SY360074	1/2" Pipe mount kit
SY360075	3/4" Pipe mount kit
SY360076	Cigarette plug kit
SY362000-P	Adapter plate for magnetic or pipe mount kits
SY362003	Mounting bracket



3 SERIES



SY360302-A

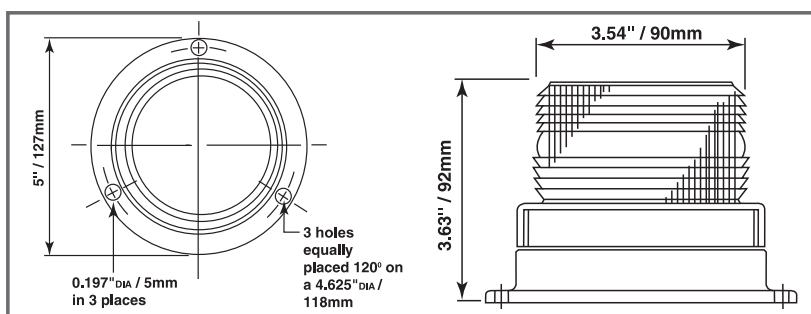
Part #	Lens
SY360304-A	Amber
SY360304-B	Blue
SY360304-C	Clear
SY360304-G	Green
SY360304-R	Red

Specifications:

Mean candlepower: 20
 Mounting base: ABS plastic, 3-hole, metal mounting ring & O-ring seal
 Mount: Permanent
 Lens: Polycarbonate screw-off
 Bulb: Incandescent field replaceable
 FPM: 65 ± 10 single
 Voltage: 12-24V or 36-48V
 Current draw: 2.0A max
 Warranty: 1 year

Replacement Parts:

Part #	Description
SY360-AMB	Amber lens
SY360-BLU	Blue lens
SY360-CLR	Clear lens
SY360-GRN	Green lens
SY360-RED	Red lens
SY360-1156	Bulb 12-24V
SY360-4305	Bulb 36-48V
SY360070	Mounting bracket
SY360071	Mounting bracket
SY360072	Suction cup kit
SY360073	Magnetic mount kit
SY360074	½" Pipe base kit
SY360075	¾" Pipe base kit
SY360076	Cigarette plug kit
SY360077	Guard, chrome
SY360077-BLK	Guard, black



4 SERIES



SY364002-A

SY364002M-A

Specifications:

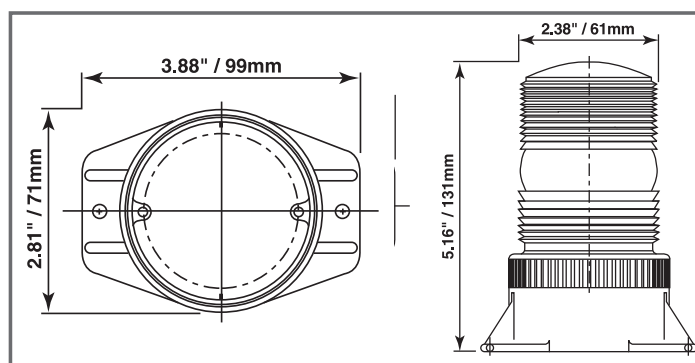
Mean candlepower: 20
 Mounting base: Nylon plastic, epoxy encapsulated, 2-hole & O-ring seal
 Mount: Permanent or magnetic
 Cord/Plug: Magnetic mount includes cord with cigarette plug
 Lens: Polycarbonate screw-on
 Bulb: Incandescent field replaceable
 FPM: 65 ± 10 single
 Voltage: 12-24V or 36-48V
 Current draw: 2.0A max
 Warranty: 1 year
 Certifications: UL approved

Replacement Parts:

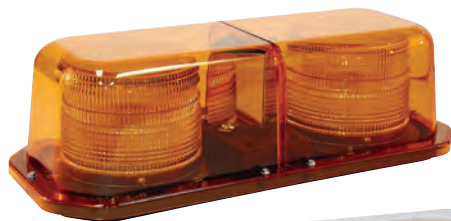
Part #	Description
SY361-AMB	Amber lens
SY361-BLU	Blue lens
SY361-CLR	Clear lens
SY361-GRN	Green lens
SY361-RED	Red lens
SY360-1156	Bulb 12-24V
SY360-0305	Bulb 36-48V
SY361009	Mounting bracket
SY361011	Guard
SY361012	Guard, heavy duty

Part #	Lens	Mount
12-24V		
SY364002-A	Amber	Permanent
SY364002-B	Blue	Permanent
SY364002-C	Clear	Permanent
SY364002-G	Green	Permanent
SY364002-R	Red	Permanent
SY364002M-A	Amber	Magnetic
SY364002M-B	Blue	Magnetic
SY364002M-C	Clear	Magnetic
SY364002M-G	Green	Magnetic
SY364002M-R	Red	Magnetic

Part #	Lens	Mount
36-48V		
SY364004-A	Amber	Permanent
SY364004-B	Blue	Permanent
SY364004-C	Clear	Permanent
SY364004-G	Green	Permanent
SY364004-R	Red	Permanent
SY364004M-A	Amber	Magnetic
SY364004M-B	Blue	Magnetic
SY364004M-C	Clear	Magnetic
SY364004M-G	Green	Magnetic
SY364004M-R	Red	Magnetic



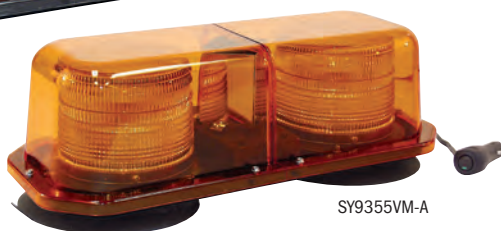
9355 SERIES



SY9355-A



SY9355M-C-AA



SY9355VM-A

Specifications:

Voltage: 12-48V

Mounting base: Polycarbonate

Mount: Permanent, magnetic and vacuum magnetic

Lens: Polycarbonate

Cord/Switch: Magnetic & vacuum magnetic mount includes lighted on/off rocker switch & 11' cord with cigarette plug

Lamp: LED, replaceable

FPM: 80 quad per beacon

Current draw: 1.55A max @ 12V

Warranty: 5 year

Features:

- Diamond shaped center mirror enhances flashes
- Epoxy encapsulated beacons



Magnetic mount & vacuum magnetic mount models include lighted rocker switch.

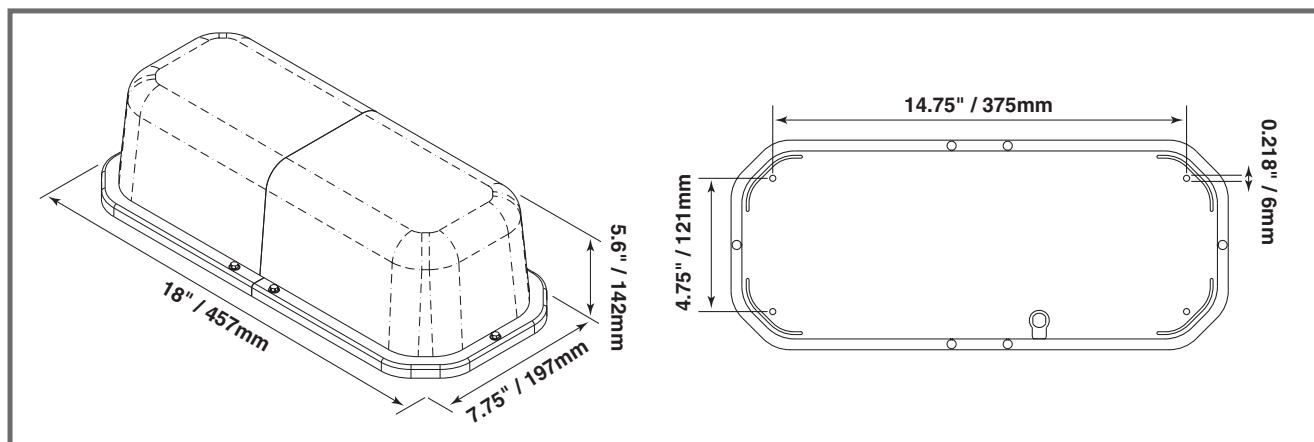
Part #	Dome	Inner Lens	LED
Permanent Mount			
SY9355-A	Amber	Amber	Amber
SY9355-C-AA	Clear	Amber	Amber
Magnetic Mount			
SY9355M-A	Amber	Amber	Amber
SY9355M-C-AA	Clear	Amber	Amber
Vacuum Magnetic Mount			
SY9355VM-A	Amber	Amber	Amber
SY9355VM-C-AA	Clear	Amber	Amber

Replacement Parts:

Part#	Description
SY22050-TWR-A	Amber LED lamp
SY2200L-A	Amber lens
SY93401-SET-AMB	Amber dome, left & right set
SY93401-CLR	Clear dome, left
SY93402-CLR	Clear dome, right



Replaceable LED Lamps



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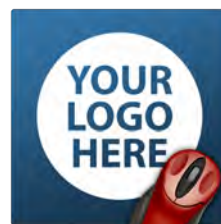
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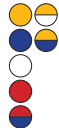


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Items

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They'll
Remember



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Part #	Voltage	# of LEDs	Flash Patterns	Current Draw	Mount	Size	Warranty	Certifications	Colors
SYLED03 	12-24	3	12	0.350A	Flange or rubber grommet	3.80"L x 1.60"H x 1.30"D	5 year	SAE J1318, E13, CE, CA Title 13	
SYLED04 	12-24	4	19	0.400A	Flange or rubber grommet	4.80"L x 1.60"H x 1.30"D	5 year	SAE J1318, E13, CA Title 13	
SYFLAT3 	12-24	3	19	0.500A @ 12.0V / 0.250A @ 24.0V	Surface mount, 2-hole	3.38"L x 1.10"H x 0.35"D	5 year	SAE, CA Title 13, E13	
SYFLAT6 	12-24	6	19	0.500A @ 12.0V / 0.250A @ 24.0V	Surface mount, 2-hole	4.40"L x 1.10"H x 0.35"D	5 year	SAE, CA Title 13, E13	
SYFLAT12 	12-24	12	25	0.078A @ 12.0V / 0.340A @ 24.0V	Surface mount, 2-hole	4.50"L x 1.71"H x 0.35"D	5 year	SAE Class I, CA Title 13 (Amber Only) ECE R10	
SYTE2-0524-A SYTE2-0524-R 	4AA Batteries 4AA Batteries	18 18	2 2	Battery Run Time: Minimum 24 hours co	Magnetic Magnetic	4.00"H x 6.50"W x 4.00"D 4.00"H x 6.50"W x 4.00"D	1 year 1 year		

A = Amber, B = Blue, C = Clear, R = Red, AA = Amber/Amber, AB = Amber/Blue, AC = Amber/Clear, BB = Blue/Blue, CC = Clear/Clear, RR = Red/ Red, RB = Red/Blue

SYLED03 & SYLED04



SYLED03



Part #	LED
12V	
SYLED03-A	Amber
SYLED03-B	Blue
SYLED03-C	Clear
SYLED03-R	Red

SYLED04



Part #	LED
12V	
SYLED04-AA	Amber
SYLED04-AC	Amber/Clear
SYLED04-AB	Amber/Blue
SYLED04-BB	Blue
SYLED04-CC	Clear
SYLED04-RR	Red
SYLED04-BC	Blue/Clear
SYLED04-RC	Red/Clear
SYLED04-RB	Red/Blue

Specifications:

Voltage: 12-24V
Mount: Flange or rubber grommet
Power supply: Epoxy encapsulated
Lens: Polycarbonate, 2 screws
LEDs per head: 3 (SYLED03), 4 (SYLED04)
Current draw: 0.350A (SYLED03) or 0.700A (SYLED04) max
Power output: 3.0W (SYLED03), 4.0W (SYLED04)
Flash patterns: 12 (SYLED03), 19 (SYLED04)
Warranty: 5 year

Features:

- Multi-module synchronization
- Simultaneous or alternate flashing
- Built in selectable flash patterns
- Interior and exterior use

Certifications:

SAE J845, E13, CE,
CA Title 13 (Amber, Blue, & Red only)

Flash Patterns: (SYLED03)

Steady	Quad
Random	Quint
Single	8 Flash
Mega	Single-quad
Double	Single H/L
Triple	Single-triple-quint

Flash Patterns: (SYLED04)

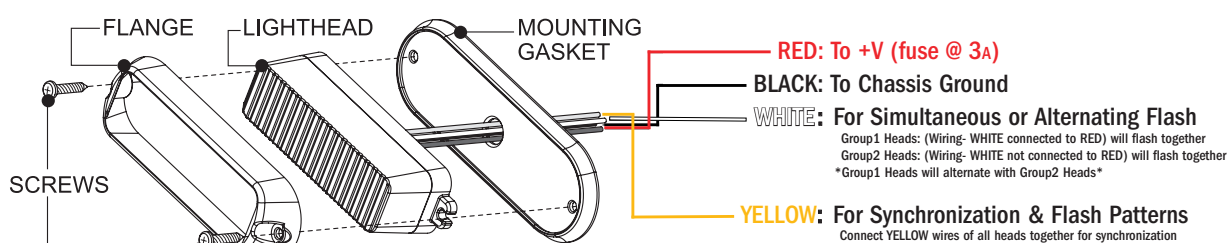
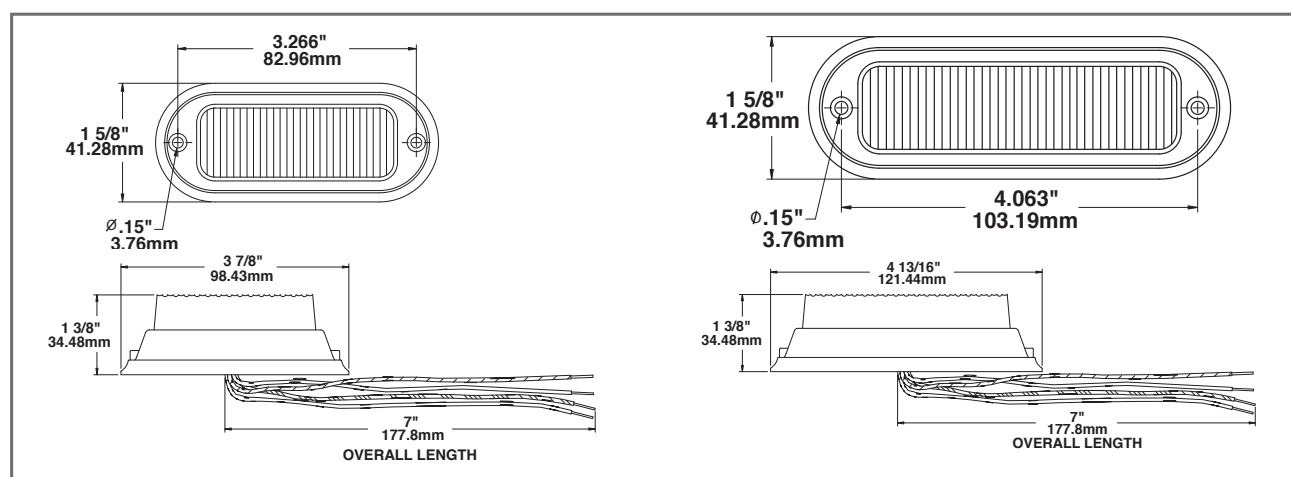
Random (default)	Double (all)
Single (split)	Quad (all)
Double (split)	Quint (all)
Quad (split)	Mega (all)
Quint (split)	Ultra (all)
Mega (split)	Single-quad (all)
Ultra (split)	Single H/L (all)
Single-quad (split)	Steady 2 (California)
Single H/L (split)	Steady 4 (all)
Single (all)	

*SPLIT=Head1 alternate Head2

*ALL=all LEDs on

Replacement Parts:

Part #	Description
SYMB03-S	Single unit aluminum mounting L-Bracket (SYLED03)
SYMB04-S	Single unit aluminum mounting L-Bracket (SYLED04)
SYLED03-GROMMET	Rubber grommet for surface mounting (SYLED03)
SYLED04-GROMMET	Rubber grommet for surface mounting (SYLED04)



SYFLAT3 SERIES



SYFLAT3-A



Part #	LED
SYFLAT3-A	Amber
SYFLAT3-B	Blue
SYFLAT3-C	Clear
SYFLAT3-G	Green
SYFLAT3-R	Red

Replacement Parts:

Part #	Description
SYFLAT3-BZ	Chrome bezel
SYFLAT3-FL	Black flange
SYFLAT3-LB	L-bracket - single
SYFLAT3-MB	L-bracket - dual

Flash Patterns:

Random	Quad
Steady	Quint
Single	8 Flash
Mega	Single-quad
Double	Single H/L
Triple	Single-triple-quad

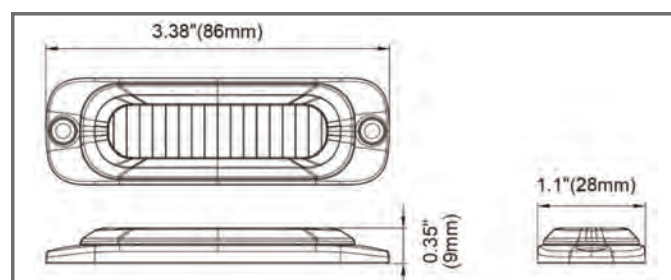
*SPLIT=Head1 alternate Head2
*ALL=all LEDs on

Specifications:

Voltage: 12-24V
Mount: Surface
Lens: Polycarbonate
LEDs per head: 3
Current draw: 0.240A @ 12V / 0.120A @ 24V (varies with flash pattern)
Power output: 2.9W (varies with flash pattern)
Flash patterns: 12
Warranty: 5 year
Features:

- Super low profile for discreet mounting
- Multi-unit synchronization: Over 15 units
- Simultaneous or alternate flashing
- Built-in selectable flash patterns
- Non-volatile memory recalls last flash pattern used at power up
- LEDs rated to 100,000 hours of operation
- Reverse polarity protection
- Weatherproof & vibration resistant design for external or internal use
- Aluminum base for heat dissipation

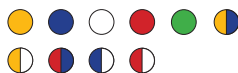
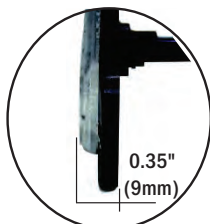
Certifications: SAE Class I, CA Title 13



SYFLAT6 SERIES



SYFLAT6-A



Part #	LED
SYFLAT6-A	Amber
SYFLAT6-B	Blue
SYFLAT6-C	Clear
SYFLAT6-G	Green
SYFLAT6-R	Red
SYFLAT6-AB	Amber/Blue
SYFLAT6-AC	Amber/Clear
SYFLAT6-RB	Red/Blue
SYFLAT6-BC	Blue/Clear
SYFLAT6-RC	Red/Clear

Replacement Parts:

Part #	Description
SYFLAT6-BZ	Chrome bezel
SYFLAT6-DS	L-Bracket - dual
SYFLAT6-FL	Black flange
SYFLAT6-LB	L-bracket - single
SYFLAT6-SBS	L-bracket - dual side by side
SYFLAT6-W	White bezel

Flash Patterns:

Random (default)	Double (all)
Single (split)	Quad (all)
Double (split)	Quint (all)
Quad (split)	Mega (all)
Quint (split)	Ultra (all)
Mega (split)	Single-quad (all)
Ultra (split)	Single H/L (all)
Single-quad (split)	Steady 2 (half)
Single H/L (split)	Steady 4 (all)
Single (all)	

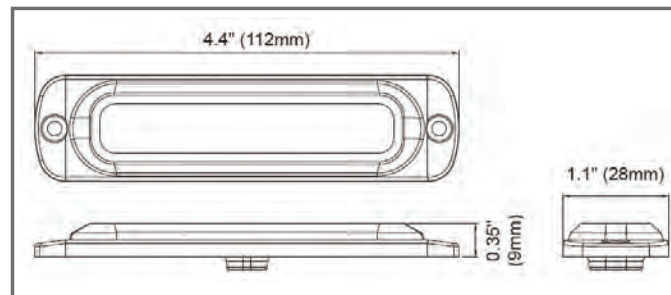
*SPLIT=Head1 alternate Head2
*ALL=all LEDs on

Specifications:

Voltage: 12-24V
Mount: Surface
Lens: Polycarbonate
LEDs per head: 6
Current draw: 0.500A @ 12V / 0.250A @ 24V (varies with flash pattern)
Power output: 10.0W (varies with flash pattern)
Flash patterns: 19
Warranty: 5 year
Features:

- Super low profile for discreet mounting
- Multi-module synchronization
- Simultaneous or alternate flashing
- Built-in selectable flash patterns
- Non-volatile memory recalls last flash pattern used at power up
- LEDs rated to 100,000 hours of operation
- Reverse polarity protection
- Weatherproof & vibration resistant design for external or internal use
- Aluminum base for heat dissipation

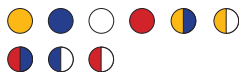
Certifications: SAE J595 Class I, ECE R10-04, CA Title 13



SYFLAT12 SERIES



SYFLAT12-AB



Part #	LED
SYFLAT12-A	Amber
SYFLAT12-B	Blue
SYFLAT12-C	Clear
SYFLAT12-R	Red
SYFLAT12-AB	Amber/Blue
SYFLAT12-AC	Amber/Clear
SYFLAT12-RB	Red/Blue
SYFLAT12-BC	Blue/Clear
SYFLAT12-RC	Red/Clear

Replacement Parts:

Part #	Description
SYFLAT12-LB	L-bracket

Flash Patterns:

Single	Single (all)
Double	Double (all)
Triple	Quad (all)
Quad	Quint (all)
Random (default)	Mega (all)
Single (split)	Ultra (all)
Double (split)	Single-quad (all)
Quad (split)	Single H/L (all)
Quint (split)	Steady (half)
Mega (split)	Steady (all)
Ultra (split)	Rotate slow
Single-quad (split)	Rotate fast
Single H/L (split)	

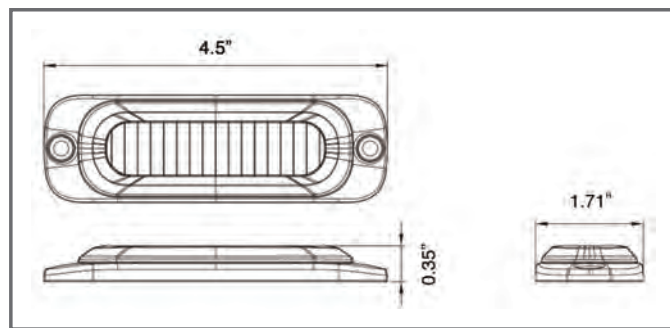
*SPLIT=Head1 alternate Head2
*ALL=all LEDs on

Specifications:

Voltage: 12-24V
Mount: Surface
Lens: Polycarbonate
LEDs per head: 12
Current draw: 0.078A @ 12V / 0.340A @ 24V
Power output: 10.0W (varies with flash pattern)
Flash patterns: 25
Warranty: 5 year
Features:

- Super low profile for discreet mounting
- Multi-module synchronization
- Simultaneous or alternate flashing
- Built-in selectable flash patterns
- Non-volatile memory recalls last flash pattern used at power up
- LEDs rated to 100,000 hours of operation
- Reverse polarity protection
- Weatherproof & vibration resistant design for external or internal use
- Aluminum base for heat dissipation

Certifications: SAE J595 Class I, ECE R10-04, CA Title 13



PORTABLE SERIES



SYTE2-0524-A

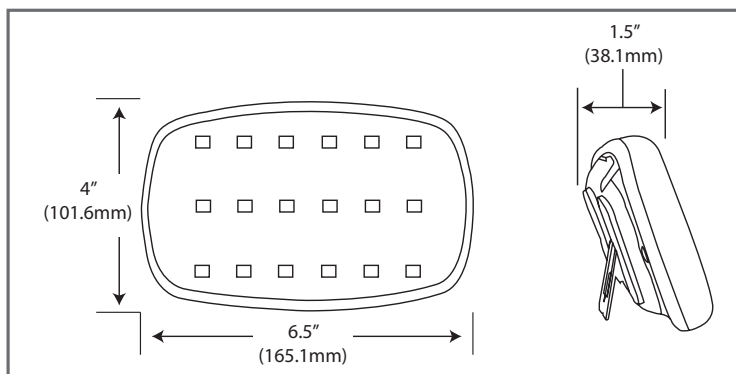


Part #	LED
SYTE2-0524-A	Amber
SYTE2-0524-R	Red

Specifications:

LEDs per head: 18
Mount: Magnetic backing
Voltage: 4AA Batteries (not included)
Battery run time: Minimum 24 hours continuous
Flash Patterns: 2
- Steady on
- Flash
Warranty: 1 year
Features:

- Slide out stanchion
- Weather resistant



LED REAR COMBINATION LIGHT


Specifications:

7.45"L x 1.93"W x 1.61"H
(189mm x 49mm x 41mm)
UL recognized
Acrylic lens resists scratching & scuffing
Rugged solid state LEDs can withstand shock & vibration
Sturdy ABS housing
Low profile mount

Part #	Current Draws	Description	Connection
SY83969	0.105A (Stop) 0.020A (Tail) 0.105A (Turn) 0.090A (Backup)	12V stop-tail-turn lamp	Integrated packard socket


Specifications:

8.50"L x 1.95"W x 1.10"H
(216mm x 50mm x 30mm)
UL recognized
IP67
UV-resistant polycarbonate lens
Rugged solid state LEDs can withstand shock & vibration
Sturdy ABS housing
Low profile mount

Part #	Current Draws	Description	Connection
SYL370012	0.400A	1 - 12V stop-tail-turn	12" Bare leads
SYL372436	0.400A	1 - 24/36V stop-tail-turn	12" Bare leads
SYL370048	0.400A	1 - 48V stop-tail-turn	12" Bare leads
SY80500	0.400A	1 - 12V stop-tail-turn	DT06-4S

LED REAR COMBINATION LIGHT KIT


Specifications:

8.50"L x 1.95"W x 1.10"H
(216mm x 50mm x 30mm)
UL recognized
IP67
UV-resistant polycarbonate lens
Rugged solid state LEDs can withstand shock & vibration
Sturdy ABS housing
Low profile mount
2 Rear lights and 1 flasher (SYL379999)

Part #	Current Draws	Description	Connection
SYL370012K	0.400A	2 - 12V stop-tail-turn lamps w/ flasher	12" Bare leads
SYL372436K	0.400A	2 - 24-36V stop-tail-turn lamps w/ flasher	12" Bare leads
SYL370048K	0.400A	2 - 48V stop-tail-turn lamps w/ flasher	12" Bare leads
SYL379999		1 Flasher	

METEORLITE 38 BRAKE-TAIL LIGHT



Part #	Voltage	Information
SY380012	12	Brake-Tail light
SY380024	24	Brake-Tail light
SY380036	36	Brake-Tail light
SY380048	48	Brake-Tail light

METEORLITE 38 BACK-UP LIGHT



Part #	Voltage	Information
SY380212	12	Back-up light
SY380224	24	Back-up light
SY380236	36	Back-up light
SY380248	48	Back-up light
SY367011		38 Series light guard

METEORLITE 38 BRAKE-TAIL/BACK-UP LIGHT



Part #	Voltage	Information
SY380412	12	Brake-Tail/Back-up light
SY380424	24	Brake-Tail/Back-up light
SY380436	36	Brake-Tail/Back-up light
SY380448	48	Brake-Tail/Back-up light
SY380400		Light guard

SYLED SERIES - INTERNAL MOUNT

Specifications:

Voltage: 12-24V
 Kit includes: (2) LED lighthoods,
 (1) 6' extension cable, (1) flasher & cable
 Bulb: 3.00W LED x 9 per head
 (Total 18 LEDs) - 360° Visibility
 Current draw: 2.40A max @ 12.8V /
 1.23A max @ 24.0V

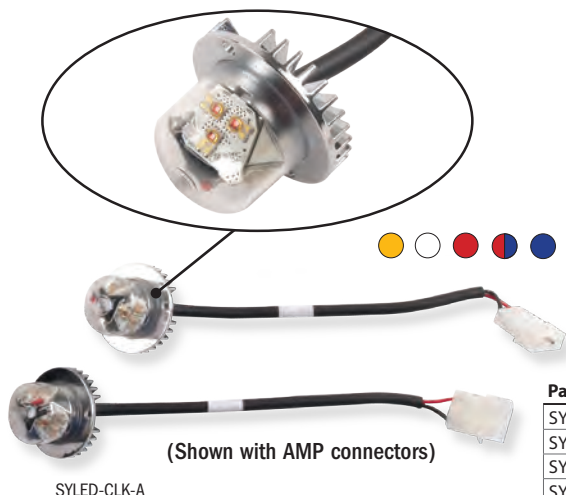
Flash patterns: 19

Features:

- Multi-module synchronization
- Simultaneous or alternate flashing
- Built-in selectable flash patterns
- Non-volatile memory recalls last flash pattern used at power up
- Reverse polarity protection
- LEDs rated to 100,000 hours of operation
- Weatherproof & vibration resistant design

Warranty: 5 year

Certifications: CA Title 13, IPX6

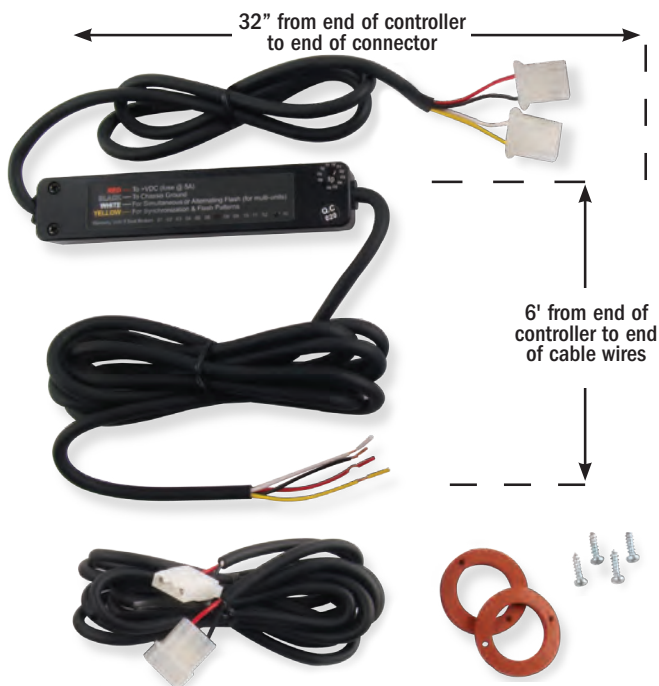


SYLED-CLK-A

Part #	LED	Connector
SYLED-CLK-A	Amber	Amp
SYLED-CLK-B	Blue	Amp
SYLED-CLK-C	Clear	Amp
SYLED-CLK-R	Red	Amp
SYLED-CLK-RB	Red/Blue	Amp
SYLED-CLK-AB	Amber/Blue	Amp
SYLED-CLK-A-WC	Amber	Deutsch
SYLED-CLK-C-WC	Clear	Deutsch

Replacement Parts:

Part #	Description
SYLED-HEAD-A	Lighthouse, amber, amp connectors
SYLED-HEAD-C	Lighthouse, clear, amp connectors
SYLED-HEAD-R	Lighthouse, red, amp connectors
SYLED-CBL-6	Cable, 6' extension, amp connectors
SYLED-FLSHR	Flasher, amp connectors
SYLED-EFLANGE-B	Flange kit - black
SYLED-EFLANGE-W	Flange kit - white



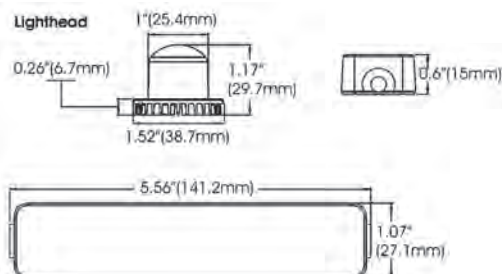
Flash Patterns:

Random	Double (all)
Single (split)	Quad (all)
Double (split)	Quint (all)
Quad (split)	Mega (all)
Quint (split)	Ultra (all)
Mega (split)	Single-quad (all)
Ultra (split)	Single H/L (all)
Single-quad (split)	Steady 2 (CA)
Single H/L (split)	Steady 4 (all)
Single (all)	

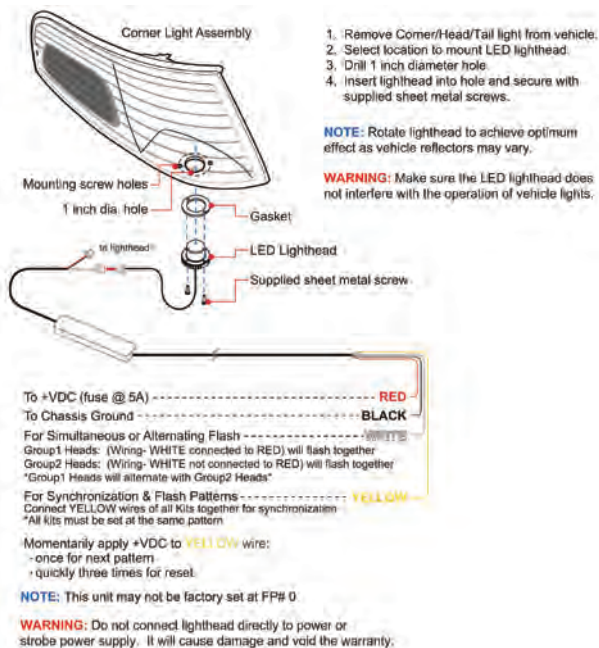
*SPLIT=Head1 alternate Head2

*ALL=Head 1&2 Simultaneous

DIMENSIONS



LIGHT ASSEMBLY INSTALLATION



SYLED-E SERIES - FLUSH MOUNT

Specifications:

Voltage: 12V

Kit includes: (2) LED lighthead, (1) 6' extension cable, (1) flasher & cable, (2) flanges

Bulb: 3.00W LED x 6 per head (total 12 LEDs) - 180° visibility

Current draw: 1.80A max

Flash patterns: 19

Warranty: 5 year

Features:

- Black flange for vehicle surface mount
- Multi-module synchronization
- Simultaneous or alternate flashing
- Built-in selectable flash patterns
- Reverse polarity protection
- LEDs rated to 100,000 hours of operation
- Weatherproof & vibration resistant design

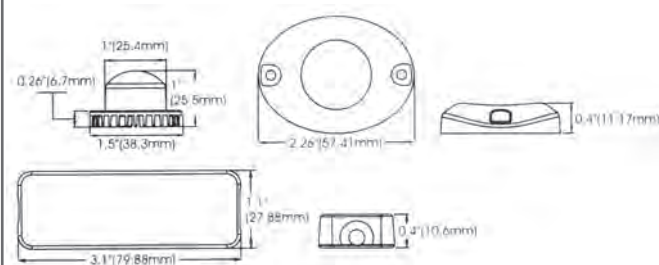


Part #	LED
SYLED-ECLKB-A	Amber
SYLED-ECLKB-C	Clear

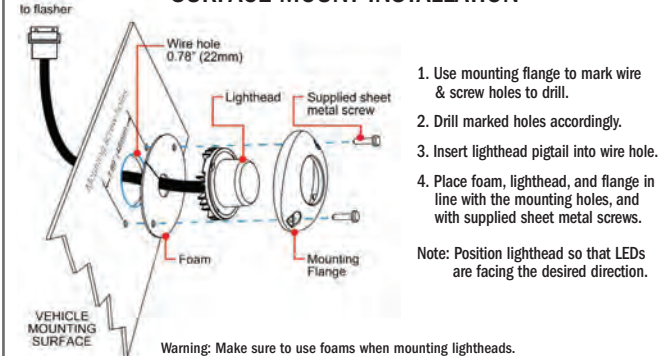
Replacement Parts:

Part #	Description
SYLED-ECBL-6	Cable, 6.5'L
SYLED-EFLANGE-B	Flange Kit, Black
SYLED-EFLANGE-W	Flange Kit, White
SYLED-EFLSHR	Flasher
SYLED-EHEAD-A	Lighthead, Amber
SYLED-EHEAD-C	Lighthead, Clear

DIMENSIONS



SURFACE MOUNT INSTALLATION



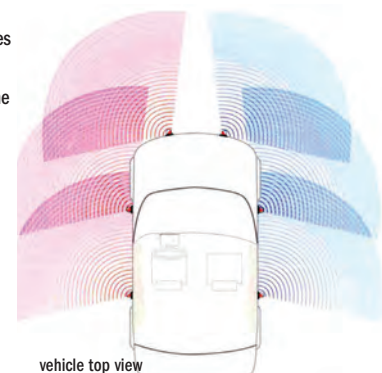
Flash Patterns:

Random	Double (all)
Single (split)	Quad (all)
Double (split)	Quint (all)
Quad (split)	Mega (all)
Quint (split)	Ultra (all)
Mega (split)	Single-quad (all)
Ultra (split)	Single H/L (all)
Single-quad (split)	Steady 2 (CA)
Single H/L (split)	Steady 4 (all)
Single (all)	

*SPLIT=Head1 alternate Head2

*ALL=Head 1&2 Simultaneous

The Flange Mount Option enables surface mounting of lighthead to provide optimum light output to the critical intersection angles



SYLED-PI POP-IN SERIES



Specifications:

Voltage: 12V
 Kit includes: (2) LED lightheads,
 (1) 6' extension cable
 (1) flasher & cable
 Bulb: 3.00W LED x 6 per head (total 12 LEDs)
 Current draw: 1.80A max
 Flash patterns: 19
 Warranty: 5 year

Features:

- Multi-module synchronization
- Simultaneous or alternate flashing
- Built-in selectable flash patterns
- 180° visibility
- Reverse polarity protection
- LEDs rated to 100,000 hours of operation
- Weatherproof & vibration resistant design

Part #	LED
SYLED-PI-A	Amber
SYLED-PI-C	Clear
SYLED-PI-B	Blue
SYLED-PI-R	Red
SYLED-PI-AC	Amber/Clear split
SYLED-PI-RB	Red/Blue split

Replacement Parts:

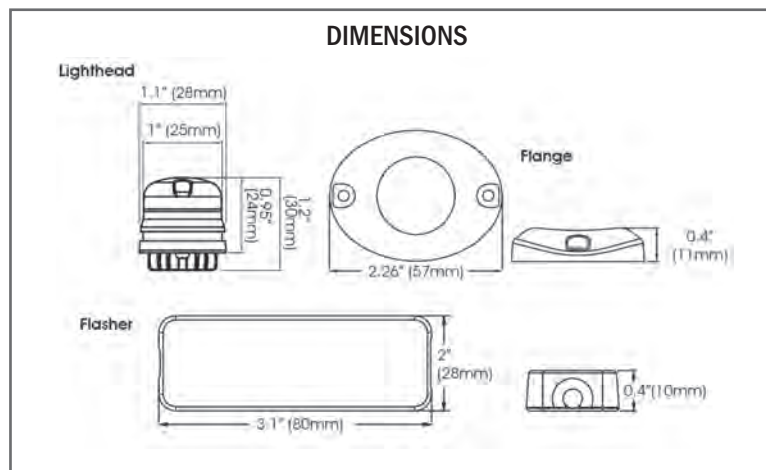
Part #	Description
SYLED-ECBL-6	Cable, 6.5'L
SYLED-EFLANGE-B	Flange kit, black
SYLED-EFLANGE-W	Flange kit, white
SYLED-EFLSHR	Flasher

Flash Patterns:

Random	Double (all)
Single (split)	Quad (all)
Double (split)	Quint (all)
Quad (split)	Mega (all)
Quint (split)	Ultra (all)
Mega (split)	Single-quad (all)
Ultra (split)	Single H/L (all)
Single-quad (split)	Steady 2 (CA)
Single H/L (split)	Steady 4 (all)
Single (all)	

*SPLIT=Head1 alternate Head2

*ALL=Head 1&2 Simultaneous



LIGHT ASSEMBLY INSTALLATION

1. Remove the Corner/Head/Tail light from vehicle.
2. Select location to mount lighthead.
3. Drill 1 inch diameter hole to the light assembly.
4. Insert lighthead into hole.
5. Apply silicone (user-supplied) for better fit.

WARNING: Do NOT cover heat sink with silicone. It may cause damage to the product and void warranty.

OPERATIONS

To +VDC (fuse @2A) for Color1 activation.....**RED**

To Chassis Ground.....**BLACK**

To +VDC (fuse @2A) for Color2 activation.....**WHITE**

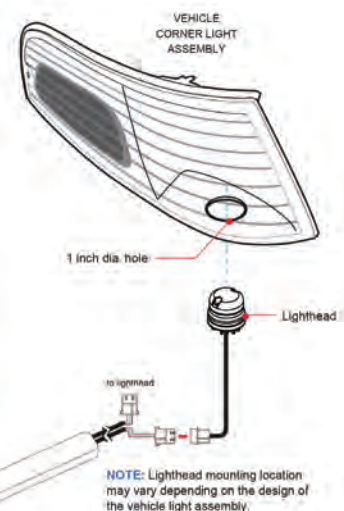
For Synchronization & Flash Patterns.....**YELLOW**

Connect YELLOW wires of all Kits together for synchronization

*All kits must be set at the same pattern

For Simultaneous or Split Flash (single head):

1. Apply +VDC to RED and YELLOW wires simultaneously to enter Mode selection; lighthead will display single flash.
2. Remove YELLOW wire from +VDC and momentarily apply to +VDC to change Mode:
 Mode1 = Simultaneous Flash, Color1 and Color2 LEDs flash together,
 Mode2 = Split Flash, Color1 LEDs alternate with Color2 LEDs.



For Flash Pattern change, momentarily apply +VDC to **YELLOW** wire: once for next pattern quickly three times for reset

SYLED-CL3 SERIES



Specifications:

Voltage: 12-24V
 Light source: 3 LED
 Output: 2.82W
 Current draw: 0.24A @ 12V / 0.12A @ 24V
 Flash patterns: 12
 Housing: Die-cast aluminum
 Warranty: 5 year

Features:

- Multi-unit synchronization
- Reverse polarity protection
- Self-contained flasher unit

Part #	LED
SYLED-CL3-A	Amber
SYLED-CL3-C	Clear

Replacement Parts:

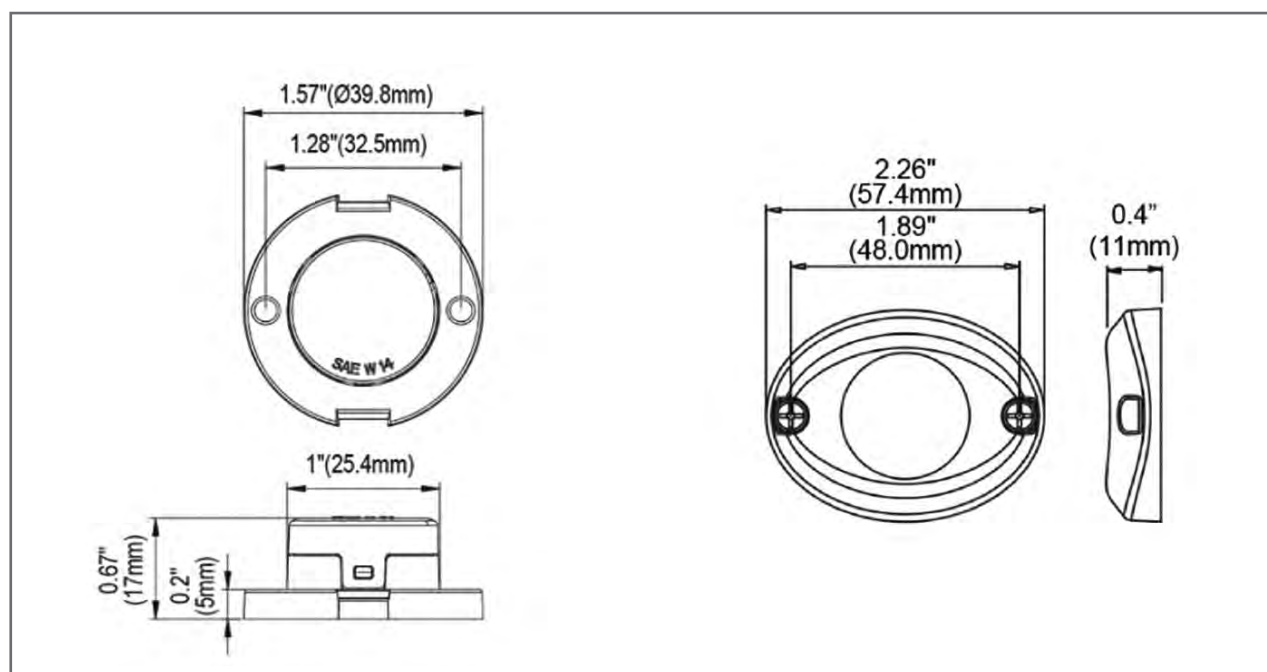
Part #	Description
SYLED-3FLANGE-B	Flush mount black flange
SYLED-3FLANGE-C	Flush mount chrome flange
SYLED-EFLANGE-B	Black flange
SYLED-EFLANGE-C	Chrome flange

Flash Patterns:

Random	Quint (SAE)
Single (SAR, CA13)	Ultra (SAE)
Mega	Single-quad
Double (SAE)	Single-H/L
Triple (SAE)	Single-triple-quint
Quad (SAE)	

*SPLIT=Head1 alternate Head2

*ALL=Head 1&2 Simultaneous





Part #	Description	Fits
SYMMK	Mag mount kit w/plug	Series 2200, 1600, 800, 600
SYSK	Switch	Universal
SY360070	Strobe bracket - black	Series 1, 100, 9900
SY360071	Strobe bracket - yellow	Series 1, 100, 9900
SY360072	Suction cup mount kit	Series 1, 100, 200, 4, 5, 9900
SY360073	Magnet mount kit 3"DIA, 95lb pull	Series 1, 100, 200, 9900
SY360074	1/2" Pipe mount kit	Series 1, 100, 200, 400, 600, 800, 1600, 9900
SY360075	3/4" Pipe mount kit	Series 1, 100, 200, 400, 600, 800, 1600, 9900
SY360076-A	Cig plug w/ 12ft cord	Universal
SY360076-B	Cig plug w/ rocker switch 12ft straight cord 8A fuse	Universal
SY360077	Guard - chrome	Series 1, 100, 9900
SY360077-BLK	Guard - black	Series 1, 100, 9900
SY360079	1" Pipe mount kit	Series 5700
SY361009	Bracket 5/8"H x 4"W x 3"D"	Series 4, 5, 6
SY361011	Guard	Series 4, 5, 6
SY361011-GEN	Guard	Series 5

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SY2L & SY4L SERIES



Part #	Description
SY2LWLO	2 LEDs, oval
SY4LWLR	4 LEDs, round
SY4LWLS	4 LEDs, square

Specifications:

Voltage: 12-48V

Light source: 2 or 4 LED

of LEDs: 6 Gen3 LEDs

Light output: 300 lumens/400 candela (2 LED models)

450 lumens/1000 candela (4 LED models)

Output: 4.5W (2 LED models), 8.5W (4 LED models)

Current draw: 0.400A @12V / 0.100A @48V (2 LED models)

0.900A @12V / 0.300A @48V (4 LED models)

Beam pattern: Flood

Viewing angle: 60°

Mounting hardware: Stainless steel

Lens: Polycarbonate

Size: 3.67" oval (2 LED model), 4.72" round or 4.33" square (4 LED model)

Mount: Pedestal, pendant, lateral RH or LH with stud, swivel & wire leads

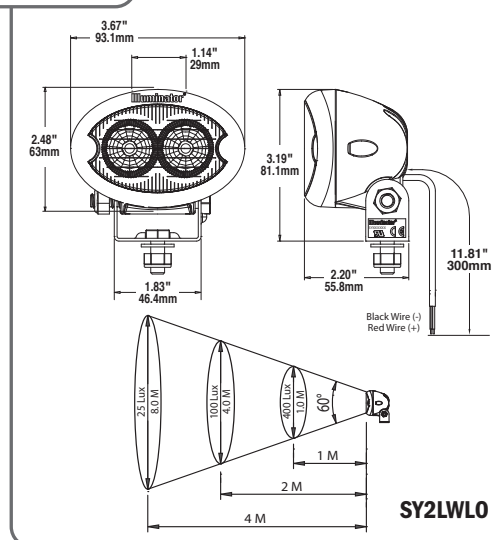
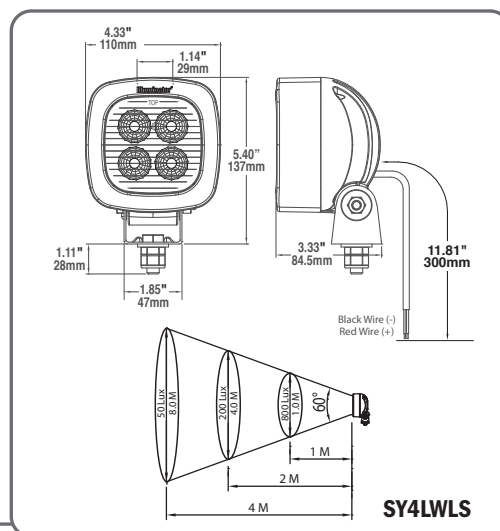
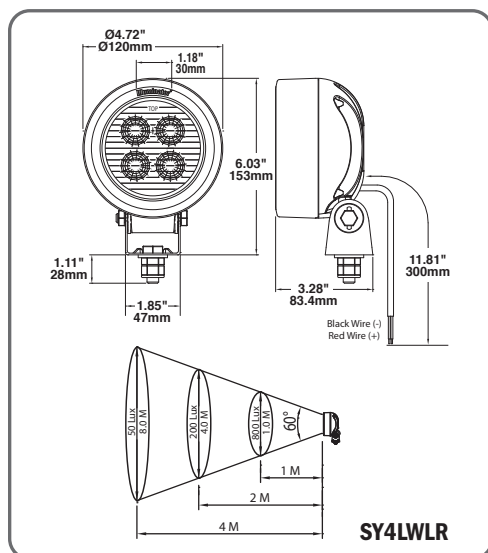
Operating temperature: -40 °C to -65 °C

Features:

- Thermal shock resistant
- Reverse polarity protected
- Spike protected

Warranty: 2 year

Certifications: IP66, CE



SYLEDEC SERIES

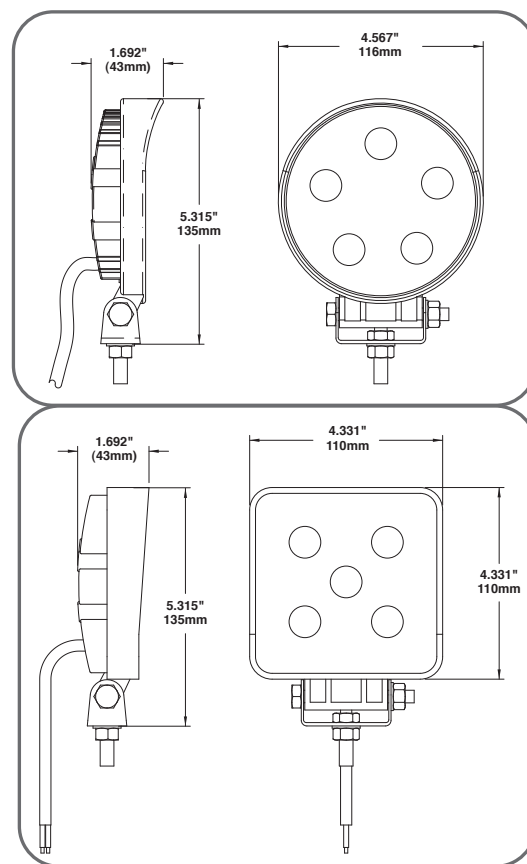


Specifications:

Voltage: 12-24V
 Light source: 5 LED
 Light output: 400 Lumens
 Output: 15.0W
 Current draw: 1.250A @ 12V /
 0.625A @ 24V
 Beam pattern: Flood
 Housing: Aluminum
 Mounting hardware: Stainless steel
 Lens: PMMA
 Mount: Pedestal with wire leads
 Warranty: 1 year
Certifications: IP66

Part # Description

SYLEDECWLS	Square
SYLEDECWLR	Round



SY5L & SY6L SERIES

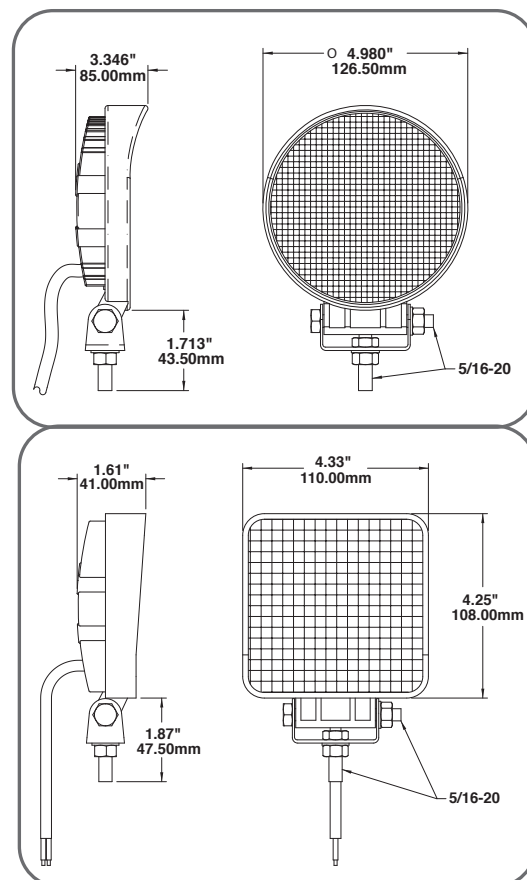


Specifications:

Voltage: 12-24V (12-48V SY5LCWLS-HV)
 Light source: 5 or 6 LED
 Light output: 500 Lumens (white)
 250 Lumens (amber)
 Output: 15.0W (white)
 12.0W (amber)
 Current draw: 1.500A (white)
 0.800A (amber)
 Beam pattern: Flood
 Housing: Die-cast aluminum alloy
 Mounting hardware: Stainless steel
 Lens: Polycarbonate with high light transmission
 Mount: Pedestal with wire leads
 Operating temperature: -40 °C to +65 °C
 Features:
 - Water resistant, dust proof and vibration proof
 Warranty: 3 year
Certifications: IP68

Part # Description

SY5LCWLS	5 LEDs, square
SY5LCWLS-WC	5 LEDs, square w/ deutsch connector
SY5LCWLS-HV	5 LEDs, square, 12-48V
SY6LCWLR	6 LEDs, round
SY6LCWLR-WC	6 LEDs, round w/ deutsch connector
SY6LCWLR-A	6 LEDs, round w/amber LEDs



SY2X2 SERIES

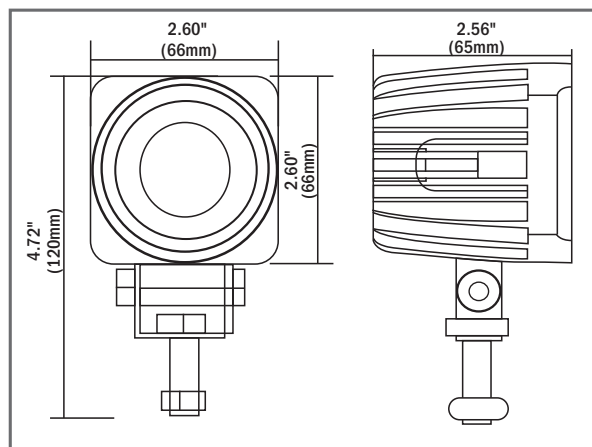


Part #	Description
SY2X2-FL	Flood pattern
SY2X2-SP	Spot pattern
SY2X2-FL-HV	12-48V Flood pattern
SY2X2-SP-HV	12-48V Spot pattern

Specifications:

Voltage: 12-24V or 12-48V
 Light source: 4 or 6 LED
 Light output: 900 or 1300 Lumens
 Output: 12.0W
 Current draw: 0.900A @ 12V /
 0.400A @ 24V
 Beam pattern: Flood or Spot
 Housing: Aluminum
 Mounting hardware: Stainless steel
 Size: 2.50"L x 2.50"H x 2.50"D
 Lens: Polycarbonate
 Mount: Pedestal with wire leads
 Warranty: 2 year

Certifications: IP67



FLUSH MOUNT SERIES



SYLEDSD-FL

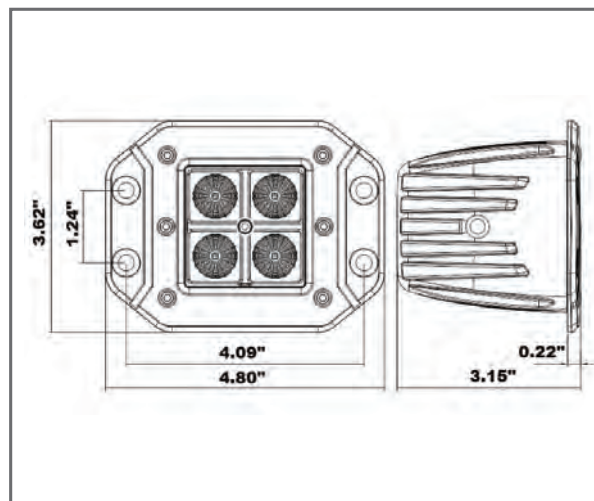
Part #	Description
SY2X2FM-SP	4 LED 900LM flush mount spot
SY2X2FM-FL	4 LED 900LM flush mount flood
SY2X3FM-SP	6 LED 1300LM flush mount spot
SY2X3FM-FL	6 LED 1300LM flush mount flood

Specifications:

Voltage: 12-24V
 Light source: 4 LED (SY2X2)
 6 LED (SY2X3)
 Light output: 900 (SY2X2) or
 (SY2X3)1300 Lumens
 Output: 12.0W (SY2X2)
 18.0W (SY2X3)
 Current draw: 1.340A @ 12V /
 0.670A @ 24V (SY2X2)
 1.460A @ 12V /
 0.740A @ 24V (SY2X3)

Beam pattern: Flood or spot
 Housing: Aluminum
 Mounting hardware: Stainless steel
 Size: 4.80"L x 3.62"H x 3.15"D
 Lens: Polycarbonate
 Mount: Pedestal with wire leads
 Warranty: 1 year

Certifications: EMC, CE, IP67, RoHS



SYLEDSD SERIES



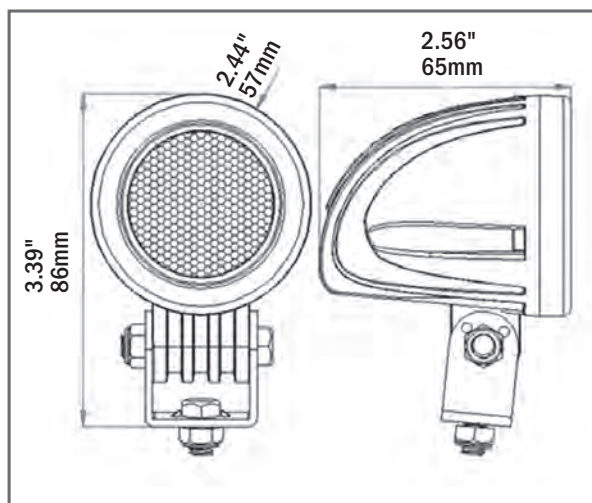
SYLEDSD-FL

Part #	Description
SYLEDSD-FL	Flood pattern
SYLEDSD-SP	Spot pattern

Specifications:

Voltage: 12-60V
 Light source: 1 LED
 Light output: 720 Lumens
 Output: 10.0W
 Beam pattern: Flood or Spot
 Housing: Aluminum
 Mounting hardware: Stainless steel
 Size: 2.40"L x 2.50"H x 2.50"D
 Lens: Polycarbonate
 Mount: Pedestal with wire leads
 Warranty: 3 year

Certifications: IP68, IP69K, SAEJ1455



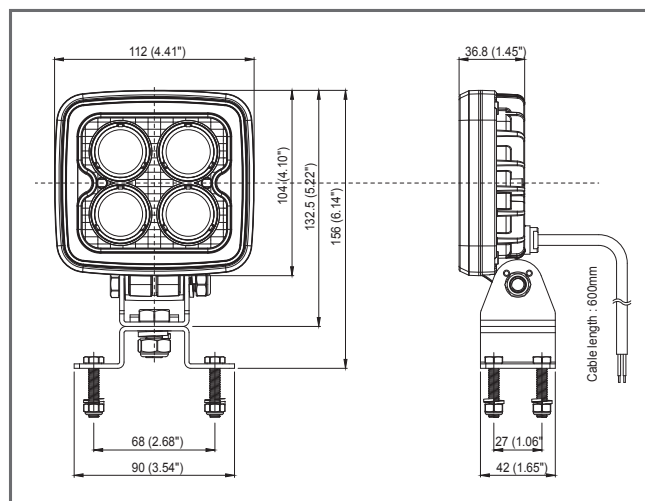
HIGH VOLTAGE 10-110V



Specifications:

Voltage: 10-110V
 Light source: 4 LED
 Light output: 1000 Lumens
 Output: 12.0W
 Beam pattern: Flood
 Housing: Aluminum
 Mounting hardware: Stainless steel
 Size: 4.41"L x 4.10"H x 1.45"D square
 Lens: Polycarbonate
 Mount: Pedestal with wire leads
 Features: Shock-proof, waterproof, dustproof housing suitable for rough conditions
 Warranty: 5 year

Certifications: IP68



Part #	Description
SY4S12W	Flood pattern

SYW SERIES



SYWLED500-FL

Specifications:

Voltage: 12-48V
 Light source: Par 36 LED
 # of LEDs: 6 Gen3 LEDs
 Light output: 500 Lumens (SYWLED500 models)
 1000 Lumens (SYWLED1000 models)
 Current draw: 1.300A @ 12.8V / 0.600A @ 25.6V /
 0.300A @ 51.2V (500 lumen models)
 2.000A @ 12.8V / 1.100A @ 25.6V /
 0.600A @ 51.2V (1000 lumen models)

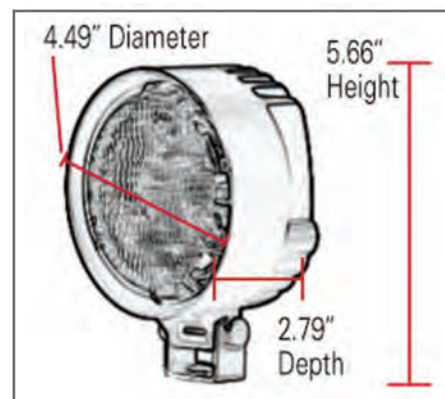
Beam pattern: Flood or spot
 Color temperature: 5700K
 Mounting hardware: Stainless steel
 Housing: Die-cast metal
 Lens: Polycarbonate
 Size: 4.49"D
 Mount/Installation: Stainless steel

Features:

- 180° Viewing angle
- Dust, vibration & moisture resistant
- Premium optics
- Made in USA

Warranty: 3 year

Certifications: IP67



Part #	Description
SYWLED500-FL	500 lumen, flood pattern
SYWLED500-SP	500 lumen, spot pattern
SYWLED1000-FL	1000 lumen, flood pattern
SYWLED1000-SP	1000 lumen, spot pattern

SYLED1400 Series



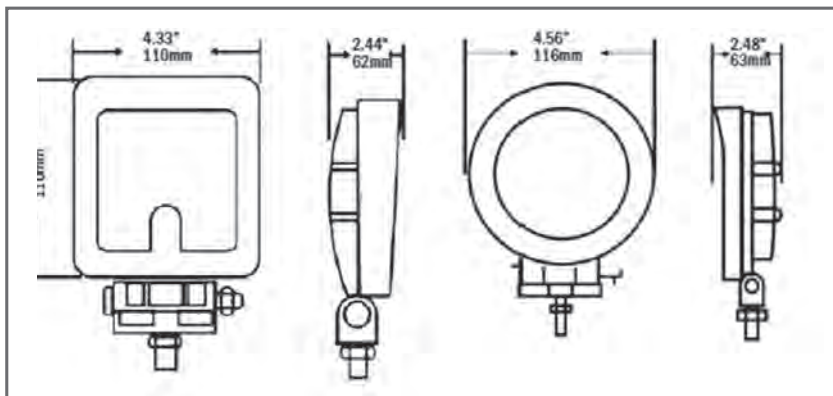
SYLED1400S-FL

SYLED1400R-FL

Part #	Description
SYLED1400R-FL	Round flood
SYLED1400R-SP	Round spot
SYLED1400S-FL	Square flood
SYLED1400S-SP	Square spot

Specifications:
Voltage: 12-24V
Light source: 9 LED
Light output: 1400 Lumens
Output: 27.0W
Current draw: 1.000A @ 12V /
0.500A @ 24V
Beam pattern: Flood or spot
Housing: Aluminum
Mounting hardware: Stainless steel

Size: 4.50"L x 4.50"H x 2.48"D (round)
4.33"L x 4.33"H x 2.44"D (square)
Lens: Polycarbonate
Mount: Pedestal with wire leads
Features: Shock-proof, waterproof, dustproof
housing suitable for rough conditions
Warranty: 3 year
Certifications: IP68, IP69K, SAE J1455



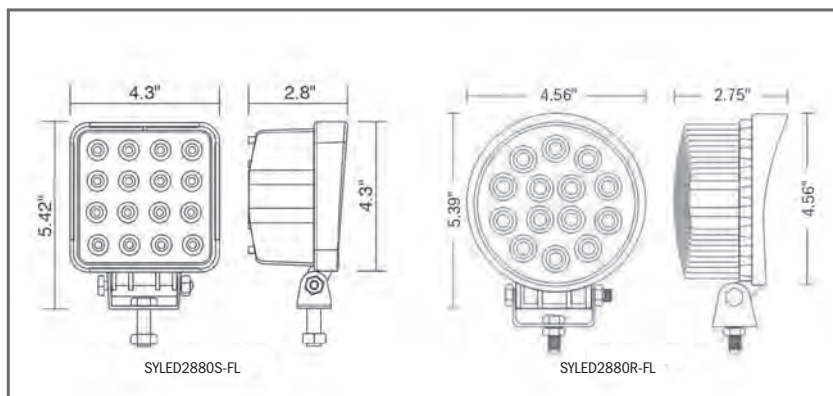
SYLED2880 SERIES



Part #	Description
SYLED2880R-FL	2880 Lumen round LED work light - flood
SYLED2880S-FL	2880 Lumen square LED work light - flood

Specifications:
Voltage: 12-24V
Light source: 16 LED
Light output: 2880 Lumens
Output: 48.0W
Current draw: 2.800A @ 12V /
1.900A @ 24V
Beam pattern: Flood
Housing: Diecast aluminum alloy
Mounting: Pedestal with wire leads

Mounting hardware: Stainless steel
Size: 4.30"L x 5.42"H x 2.80"W
Lens: PMMA
Warranty: 3 year
Certifications: IP67, EMC



SYHP SERIES



SYHPLEDWL4800

SYHPLEDWL3200

Part #	Description
SYHPLEDWL3200	4 LED, square
SYHPLEDWL4800	6 LED, round

Specifications:

Voltage: 11-70V

Light source: 4 or 6 High intensity LED

Light output: 3200 Lumens (4 LED models)

4800 Lumens (6 LED models)

Output: 32.0W (4 LED models)

48.0W (6 LED models)

Current draw: 2.400A @ 12.8V / 1.200A @ 25.6V / 0.500A @ 60.0V (4 LED models)

3.600A @ 12.8V / 1.800A @ 25.6V / 0.800A @ 60.0V (6 LED models)

Beam pattern: Flood

Base: Aluminum - heatsink/heat distribution

Size: 6.10" Round or 4.90" square

Mount: Wire leads & screw kit

Operating temperature: -30°C to +70°C

Features:

-Weather proof & vibration resistant design for external & internal use

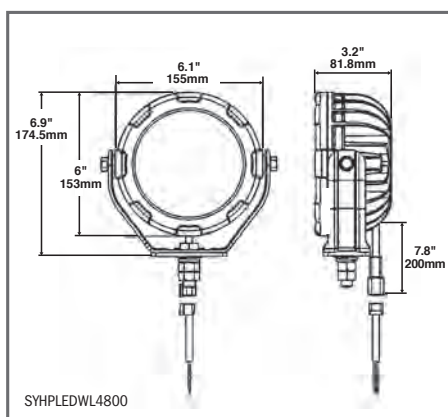
-Waterproof

-LEDs rated to 50,000 hours of operation

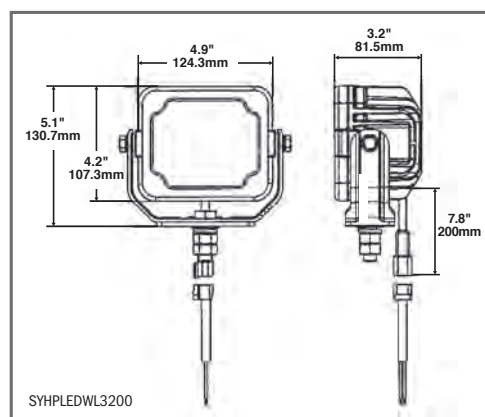
-Reverse polarity protection

Warranty: 5 year

Certifications: EMC, IP68



SYHPLEDWL4800



SYHPLEDWL3200

SYLED725 SERIES



Part #	Description
SYLED725-FL	LED work light

Specifications:

Voltage: 12-24V

Light source: 33 LED

Light output: 725 Lumens

Output: 6.6W

Current draw: 0.500A @ 12V / 0.250A @ 24V

Beam pattern: Flood

Housing: Aluminum

Lens: Polycarbonate

Size: 3.66"W x 2.05"H x 0.90"D

Mounting hardware: Stainless steel

Features:

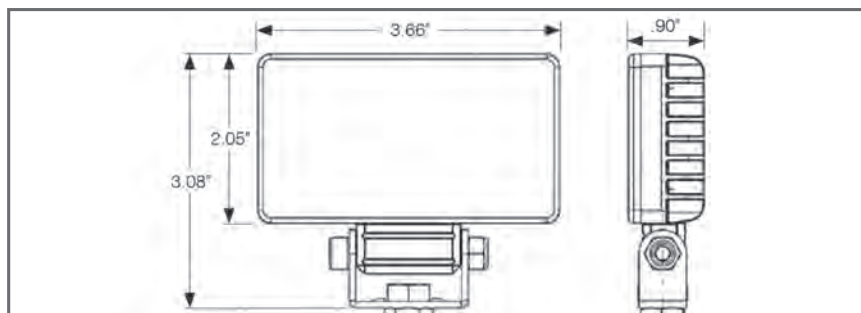
-Super thin profile for mounting in tight places

-30,000 Hours of operation

-Low AMP draw

Warranty: 1 year

Certifications: IP67, CE, RoHS



SYLED950 SERIES



Part #	Description
SYLED950-SP	LED work light - spot
SYLED950-FL	LED work light - flood

Specifications:

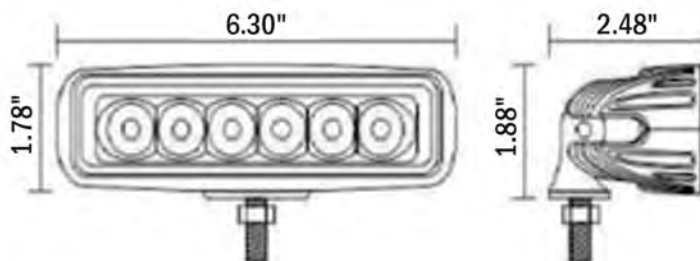
Voltage: 12-24V
 Light source: 6 LED
 Light output: 950 Lumens
 Output: 18.0W
 Current draw: 1.400A @ 12V / 0.750A @ 24V
 Beam pattern: Spot or flood
 Housing: Aluminum
 Lens: Polycarbonate
 Size: 1.78"H x 6.30"W x 2.48"D
 Mounting hardware: Stainless steel

Features:

- Shock-proof, water resistant housing
- 30,000 Hours of operation

Warranty: 1 year

Certifications: IP67, CE, RoHS



SYLED1150R SERIES



Part #	Description
SYLED1150R-SP-DT	1150 Lumen round LED work light - spot

Specifications:

Voltage: 12-48V
 Light source: 6 LED
 Light output: 1150 Lumens
 Output: 18.0W
 Current draw: 1.100A @ 12V / 0.600A @ 24V
 Beam pattern: Spot
 Housing: Diecast Aluminum Alloy
 Mounting hardware: Stainless steel
 Size: 3.50"L x 3.50"W x 2.28"H
 Lens: Polycarbonate

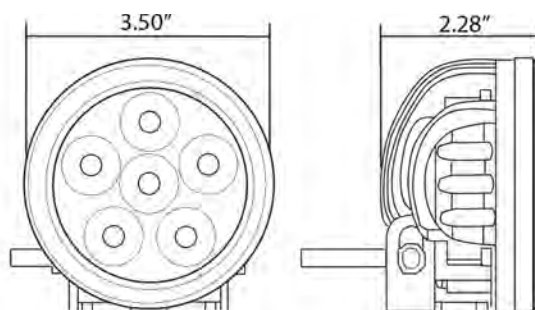
Mount: Permanent

Features:

- 30,000+ working hours
- Deutsch connector included mounting bracket and hardware included

Warranty: 1 year

Certifications: IP67, CED, EMC, RoHS



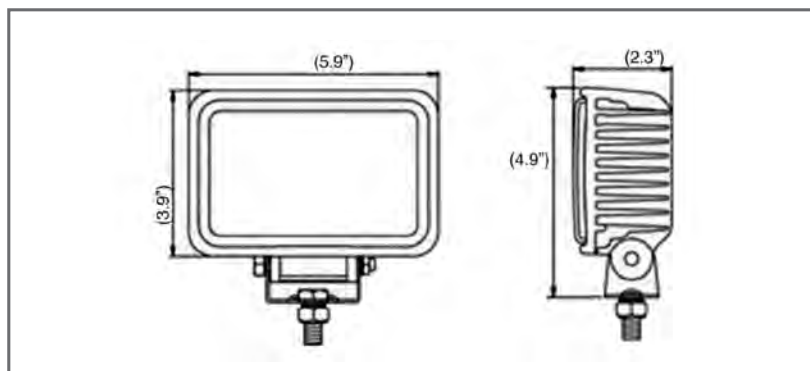
SYLED1350 SERIES


Specifications:

Voltage: 12-28V
 Light source: 6 LED
 Light output: 1350 Lumens
 Output: 18.0W
 Beam pattern: Spot or flood
 Housing: Diecast aluminum alloy
 Mounting hardware: Stainless steel
 Size: 5.90"W x 3.90"H x 2.30"D
 Lens: Polycarbonate

Mount: Permanent
 Mounting bracket and hardware included
 Warranty: 1 year
Certifications: CE, EMC, RoHS

Part #	Description
SYLED1350-FL	1350 Lumen LED work light - flood
SYLED1350-SP	1350 Lumen LED work light - spot



SYLED360R-FL SERIES


Specifications:

Voltage: 12-24V
 Light source: 12 LED
 Light output: 1400 Lumens
 Output: 36.0W
 Current draw: 2.300A @ 12V / 1.100A @ 24V
 Beam pattern: Flood
 Housing: Aluminum
 Lens: Polycarbonate
 Size: 6.10"L x 11.60"H x 3.40"D
 Mounting hardware: Swivel base with rubber pad; screws included

Operating temperature: -40 °C to 50 °C
 Features:

- 360 ° Rotation
- On/off switch
- Shock resistance 20G

Warranty: 1 year

Certifications: IP67, CE, RoHS

Part #	Description
SYLED360R-FL	LED work light 1400LM, 12-24V, flood, with switch
SYLED360R-SP	LED work light 1400LM, 12-24V, spot, with switch



OVAL WORK LIGHTS


Specifications:

Voltage: 12-48V

Current draw: 2.000A @ 12V / 0.500A @ 48V

Light source: 780 raw lumens; 400 effective lumens

Size: 5.85"H x 5.68"W x 3.51"D

Beam pattern: Spot

Part #	Description
SY1737572	Horizontal work light


Specifications:

Voltage: 12-48V

Current draw: 2.000A @ 12V / 0.500A @ 48V

Light source: 780 raw lumens; 400 effective lumens

Size: 7.58"H x 3.92"W x 3.51"D

Beam pattern: Spot

Part #	Description
SY1703462	Vertical work light
SY1703472	Vertical work light w/switch
SY1703482	Vertical work light w/switch and photo sensor


Specifications:

Voltage: 12-48V

Current draw: 2.000A @ 12V / 0.500A @ 48V

Light source: 810 raw lumens; 700 effective lumens

Size: 7.58"H x 3.92"W x 2.23"D

Beam pattern: Spot

Part #	Description
SY1706191	Vertical work light

SYSLB SERIES

**Specifications:**

Voltage: 12-36V

Light source: 5.0W LED

Beam pattern: 10° Spot

Lens: Optical PC lens

Housing: Aluminum

Size: 1.660"H x 0.669"D

Warranty: 2 year

Features:

-DT connector included

-90° Adjustable steel brackets and hardware included

-30,000 working hours

Certifications: IP68/69K

Part #	Length	Watts	Amp Draw	Lumens
SYSLB10	10.00"	40	8	3,700
SYSLB20	20.00"	90	18	7,500
SYSLB30	30.00"	140	28	11,760
SYSLB40	40.00"	180	36	15,000
SYSLB50	50.00"	240	48	19,500



AUXILIARY LIGHTING LUCES AUXILIAIRES ÉCLAIRAGE AUXILIAIRE

PAR 46

**Specifications:**

Voltage: 12V

Beam pattern: Trapezoid or flood

Housing: Black EPDM impact resistant

Size: 6"DIA

Mount: 2-Wire external ground

Warranty: 1 year

Features:

- Brighter light output than from sealed-beam unit
- Water, dust & vibration resistant
- Durable shock resistant polymer housing

Part #	Description
SY400012-HT	12V Light, trapezoid
SY400012-HF	12V Light, flood

Replacement Parts:

Part #	Description
SY400000	Rubber housing kit, Par 46
SYH7609	Sealed beam, Par 46, flood, 5.75"DIA
SYH7619	Sealed beam, Par 46, trapezoid, 5.75"DIA

3X3

**Specifications:**

Voltage: 12-48V

Output power: 35W, 55W or 70W

Beam pattern: Flood

Housing: Black, durable shock resistant polymer

Size: 3" x 3"

Mount: Pendant or pedestal, 2 wire leads bare

Inclination: Vertical - up to 100° up and 45° down

Warranty: 1 year

Features:

- Asymmetrical lens directs light to the ground
- Water, dust & vibration resistant
- Adjustable base

Part #	Description
SY733112	12V, 35W, pendant mount
SY733124	24V, 35W, pendant mount
SY733136	36V, 35W, pendant mount
SY733148	48V, 35W, pendant mount
SY733212	12V, 35W, pedestal mount
SY733224	24V, 35W, pedestal mount
SY733236	36V, 35W, pedestal mount
SY733248	48V, 35W, pedestal mount
SY733312	12V, 55W, pendant mount
SY733324	24V, 70W, pendant mount
SY733412	12V, 55W, pedestal mount
SY733424	24V, 70W, pedestal mount

Replacement Parts:

Part #	Description
SY700100	Bulb, 12V, 35W
SY700150	Bulb, 24V 35W
SY700200	Bulb, 36V, 35W
SY700300	Bulb, 48V, 35W
SY700400	Bulb, 12V, 55W
SY700500	Bulb, 24V, 70W

3X5



Specifications:

Voltage: 12-48V

Output power: 35W, 55W or 70W

Beam pattern: Flood

Housing: Black, durable shock resistant polymer

Lens: Polycarbonate or glass

Size: 3"x 5"

Inclination: Vertical up to 30° up or down;
horizontal up to 135° left and 45° right (LH mount)
and up to 135° right and 45° left (RH mount)

Warranty: 1 year

Features:

- Asymmetrical lens directs light to the ground
- Water, dust & vibration resistant

Pendant/Pedestal Mount

Part #	Voltage	Watt	Lens	Mount
SY700112	12	35	Polycarbonate	Pendant
SY700124	24	35	Polycarbonate	Pendant
SY700136	36	35	Polycarbonate	Pendant
SY700148	48	35	Polycarbonate	Pendant
SY700212	12	35	Polycarbonate	Pedestal
SY700224	24	35	Polycarbonate	Pedestal
SY700236	36	35	Polycarbonate	Pedestal
SY700248	48	35	Polycarbonate	Pedestal
SY704312	12	55	Glass	Pendant
SY704324	24	70	Glass	Pendant
SY704412	12	55	Glass	Pedestal
SY704424	24	70	Glass	Pedestal
SY714412	12	55	Glass	Pedestal hollow stud
SY714424	24	70	Glass	Pedestal hollow stud

Replacement Parts:

Part #	Description
SY700100	Bulb, 12V, 35W
SY700150	Bulb, 24V, 35W
SY700200	Bulb, 36V, 35W
SY700300	Bulb, 48V, 35W
SY700400	Bulb, 12V, 55W
SY700500	Bulb, 24V, 70W

Pendant Mount, Swivel Base

Part #	Voltage	Watt
SY706112	12	55
SY706124	24	70

Flush Mount

Part #	Voltage	Watt	Lens
SY701112	12	35	Polycarbonate
SY701124	24	35	Polycarbonate
SY701136	36	35	Polycarbonate
SY701148	48	35	Polycarbonate
SY705212	12	55	Glass
SY705224	24	70	Glass

Lateral Mount, Swivel Base

Part #	Voltage	Watt	Lens	Mount
SY703112	12	35	Polycarbonate	Lateral - RH
SY703124	24	35	Polycarbonate	Lateral - RH
SY703136	36	35	Polycarbonate	Lateral - RH
SY703148	48	35	Polycarbonate	Lateral - RH
SY703212	12	35	Polycarbonate	Lateral - LH
SY703224	24	35	Polycarbonate	Lateral - LH
SY703236	36	35	Polycarbonate	Lateral - LH
SY703248	48	35	Polycarbonate	Lateral - LH
SY707312	12	55	Glass	Lateral, swivel base - RH
SY707412	24	55	Glass	Lateral, swivel base - LH
SY707424	12	70	Glass	Lateral, swivel base - RH
SY707524	24	70	Glass	Lateral, swivel base - LH

5X5



Specifications:

Voltage: 12 or 24V

Output power: 55W or 70W

Beam pattern: Flood or spot

Housing: Black, durable shock resistant polymer

Lens: Glass

Size: 5"x 5"

Inclination: Vertical up to 90° up or 30° down

Warranty: 1 year

Features:

- Asymmetrical lens directs light to the ground
- Water, dust & vibration resistant
- Vibration dampers in housing
- Adjustable base
- Mounting grommets included

Magnetic Mount

Part #	Voltage	Watt	Pattern
SY709005	12	55	Flood
SY709025	12	55	Spot
SY729005	12	100	Flood
SY729025	12	100	Spot

Pedestal/Pendant/Lateral Mount, Adjustable Base

Part #	Voltage	Watt	Mount	Pattern
SY708001	12	55	Pedestal	Flood
SY708013	12	55	Pedestal	Spot
SY708051	24	70	Pedestal	Flood
SY708063	24	70	Pedestal	Spot
SY748030	24	70	Lateral - RH	Spot

Pedestal/Pendant/Lateral Mount, Shock & Vibration Resistant

Part #	Voltage	Watt	Mount	Pattern
SY718001	12	55	Pedestal	Flood
SY718002	12	55	Lateral - RH	Flood
SY718003	12	55	Lateral - LH	Flood
SY718013	12	55	Pedestal	Spot
SY718051	24	70	Pedestal	Flood
SY728002	24	70	Lateral - RH	Flood
SY728003	24	70	Lateral - LH	Flood

Replacement Parts:

Part #	Description
SY700100	Bulb, 12V, 35W
SY700150	Bulb, 24V, 35W
SY700200	Bulb, 36V, 35W
SY700300	Bulb, 48V, 35W
SY700400	Bulb, 12V, 55W
SY700500	Bulb, 24V, 70W

3X5 - 2-AXIS MOUNT



SY500212

Specifications:

Voltage: 12V

Beam pattern: Trapezoid

Housing: Black EPDM impact resistant

Size: 3.09"H x 5.81"W

Mount: 2-axis mounting bracket & hardware

Warranty: 1 year

Features:

- Kits include light with guard, L-bracket, switch & fuse/wire assembly

2-Axis Mount, Sealed Beam

Part #	Description
SY500012	12V Light
SY500112	12V Light & guard
SY500212	12V Light kit

Replacement Parts:

Part #	Description
SY360-12	Bulb, 12V
SY360-24	Bulb, 24V
SY360-36	Bulb, 36V
SY360-48	Bulb, 48V
SY6000-AMB	Amber lens
SY6000-BLU	Blue lens
SY6000-CLR	Clear lens
SY6000-RED	Red lens
SY500000	Rubber housing kit
SY500110	Guard
SY360100	Bracket, 2" elevation
SY360101	L-Bracket
SY360102	Bracket & shock mount kit
SY350015	Fuse & wire assembly, 15A, 8"
SY353855	Switch & fuse kit
SYH4360	12V sealed beam, trapezoid

2-Axis Mount, Bulb

Light Kit			Light & Guard			Light Only		
Part #	Voltage	Lens	Part #	Voltage	Lens	Part #	Voltage	Lens
SY600212	12	Clear	SY600112	12	Clear	SY600012	12	Clear
SY600212-A	12	Amber	SY600112-A	12	Amber	SY600012-A	12	Amber
SY600212-B	12	Blue	SY600112-B	12	Blue	SY600012-B	12	Blue
SY600212-R	12	Red	SY600112-R	12	Red	SY600012-R	12	Red
SY600224	24	Clear	SY600124	24	Clear	SY600024	24	Clear
SY600224-A	24	Amber	SY600124-A	24	Amber	SY600024-A	24	Amber
SY600224-B	24	Blue	SY600124-B	24	Blue	SY600024-B	24	Blue
SY600224-R	24	Red	SY600124-R	24	Red	SY600024-R	24	Red
SY600236	36	Clear	SY600136	36	Clear	SY600036	36	Clear
SY600236-A	36	Amber	SY600136-A	36	Amber	SY600036-A	36	Amber
SY600236-B	36	Blue	SY600136-B	36	Blue	SY600036-B	36	Blue
SY600248	48	Clear	SY600136-R	36	Red	SY600036-R	36	Red
SY600248-A	48	Amber	SY600148	48	Clear	SY600048	48	Clear
SY600248-B	48	Blue	SY600148-A	48	Amber	SY600048-A	48	Amber
SY600248-R	48	Red	SY600148-B	48	Blue	SY600048-B	48	Blue
			SY600148-R	48	Red	SY600048-R	48	Red

PAR 36 - RUBBER, SEALED BEAM



Specifications:

Voltage: 12V
Beam pattern: Trapezoid
Housing: Black EPDM impact resistant
Size: 5" DIA
Mount: 2-wire external ground
Warranty: 1 year

Light Only

Part #	Description
STA3300012	12V Light

Replacement Parts:

Part #	Description
SY4411	12V Sealed beam, Par 36, trapezoid
SY4589	24V Sealed beam, Par 36, trapezoid
SY4350	36V Sealed beam, Par 36, trapezoid
SY4340	48V Sealed beam, Par 36, trapezoid
SY280110	Guard for rubber snap-in Par 36
SY280210	Guard for steel Par 36
SY300000	Rubber housing kit for rubber snap-in Par 36
SY350015	Fuse & wire assembly, 15A, 8"
SY353855	Switch & fuse kit
SY360100	Bracket, 2" elevation
SY360101	L-bracket
SY360102	Bracket & shock mount kit
SY360125	Light handle for steel Par 36

PAR 36 - STEEL, SEALED BEAM



SY280212

Specifications:

Voltage: 12-48V
Beam pattern: Trapezoid
Housing: Black painted steel
Size: 5" DIA
Mount: Spherical pivot mounting bracket & hardware
Warranty: 1 year

Features:

- Kits include light with guard, L-bracket, switch & fuse/wire assembly

Light Only

Part #	Description
SY280012	12V Light
SY280024	24V Light
SY280036	36V Light
SY280048	48V Light

Light & Guard

Part #	Description
SY280112	12V Light & guard
SY280124	24V Light & guard
SY280136	36V Light & guard
SY280148	48V Light & guard

Light Kit

Part #	Description
SY280212	12V Light kit
SY280224	24V Light kit
SY280236	36V Light kit
SY280248	48V Light kit

PAR 36 - RUBBER, SNAP-IN SEALED BEAM



SY300212

Specifications:

Voltage: 12V, 24V, 36V or 48V
Beam pattern: Trapezoid
Housing: Black EPDM impact resistant
Size: 5" DIA
Mount: 2-Axis mounting bracket
Warranty: 1 year

Features:

- Kits include light with guard, L-bracket, switch & fuse/wire assembly

Light Only

Part #	Description
SY300012	12V Light
SY300024	24V Light
SY300036	36V Light
SY300048	48V Light

Light & Guard

Part #	Description
SY300112	12V Light & guard
SY300124	24V Light & guard
SY300136	36V Light & guard
SY300148	48V Light & guard

Light Kit

Part #	Description
SY300212	12V Light kit
SY300224	24V Light kit
SY300236	36V Light kit
SY300248	48V Light kit

PAR 36 - PLASTIC, SEALED BEAM



Specifications:

Voltage: 12V, 24V, 36V or 48V

Beam pattern: Trapezoid

Housing: Black

Size: 5"DIA

Mount: 2-Axis mounting bracket

Warranty: 1 year

Features:

- Kits include light with guard, L-bracket, switch & fuse/wire assembly

Light Only

Part #	Description
SY290012	12V Light
SY290024	24V Light
SY290036	36V Light
SY290048	48V Light

Light & Guard

Part #	Description
SY290112	12V Light & guard
SY290124	24V Light & guard
SY290136	36V Light & guard
SY290148	48V Light & guard

Light Kit

Part #	Description
SY290212	12V Light kit
SY290224	24V Light kit
SY290236	36V Light kit
SY290248	48V Light kit

SYLEDRC SERIES



Part #	Description
SYLEDRC-600	Rechargeable work light 600 Lumen
SYLEDRC-1400	Rechargeable work light 1400 Lumen

Specifications:

Voltage: 12-24V

Light source: 5 LED

Light output: 600 Lumens

Output: 15W

Current draw: 1.00A @ 12V / 0.55A @ 24V

Beam pattern: Spot

Beam angle: 30°, 60°, and 90°

Housing: Diecast aluminum alloy

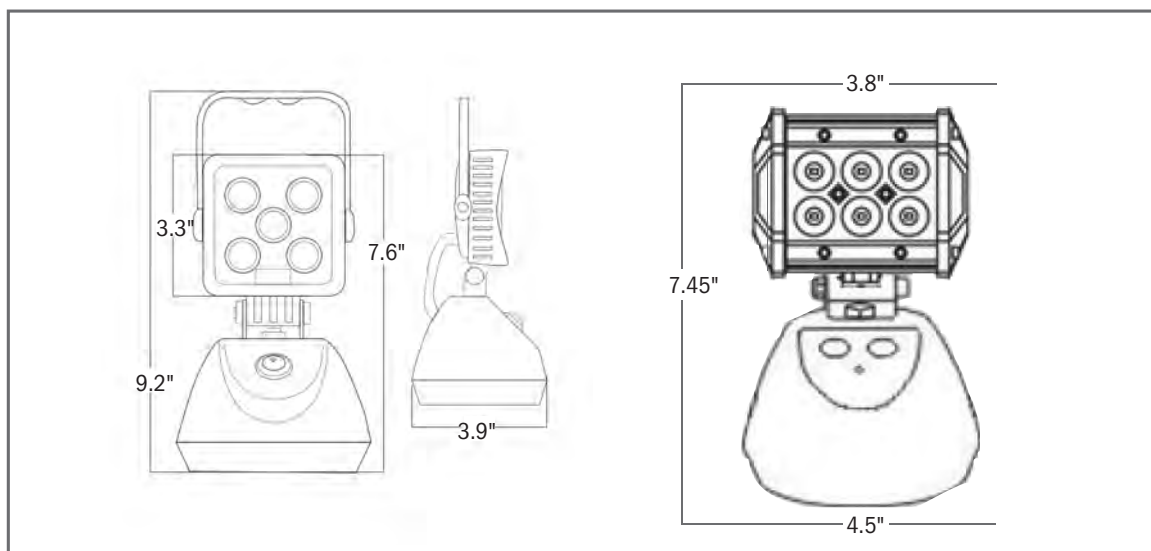
Lens: Polycarbonate

Warranty: 1 year

Features:

- 3 Settings: High beam, low beam, warning
- Charging time: Less than 7.5 hours
- Life span of battery: Up to 500 charges
- Low power dissipation for extended lifespan
- Maximum running time: 3-4 Hours at 100% brightness
- Magnetic base
- Rechargeable lithium battery
- Includes cigarette plug & AC power adaptor

Certifications: IP67



LED SPOT LIGHT


Specifications:

Light source: LED

Current draw: 0.700A @ 12V / 0.350A @ 24V / 0.230A @ 36V / 10.180A @ 48V

Universal heavy duty mount

Sealed to IP67 ECE Reg. 10 SAE J1455 CE recognized

Low profile allows for mounting in tight spaces

Part #	Description
SY83955-ALT	Blue LED spotlight - 12-80V
SY83989-ALT	Red LED spotlight - 12-80V
SY83955-AROW	LED spotlight - Blue w/ arrow - 12-110V
SY83989-AROW	LED spotlight - Red w/ arrow - 12-110V

RED LED PERIMETER LIGHT


Specifications:

Size: 6.00"L x 2.25"H x 2.50"W

Features:

Emits red line for safe zone

Mounting hardware included

100,000+ hours of operation

Deutsch connector included

Part #	Description
SY549271	Red work zone light - 12-24V
SY549271-ALT	Red area work zone light - 9-60V

BLUE & RED LED ARROW LIGHT


Specifications:

Voltage: 12-80V

Light source: 2 LED

Current draw: 0.500A @ 12V / 0.250A @ 24V

Permanent mount

IP68 Certified

Diecast aluminum alloy housing

Rated to 30,000+ working hours

Part #	Description
SY83955-BABM	Blue LED with arrow - bottom/upside down mount
SY83955-BATM	Blue LED with arrow - top mount
SY83989-RABM	Red LED with arrow - bottom/upside down mount
SY83989-RATM	Red LED with arrow - top mount

LED ROAD FLARE KIT


Specifications:

Size: 1.34"H x 4.19"DIA

Flash patterns: 9

Features:

Magnetic

Water-resistant

Includes: Case, 6 LED road flares

& universal charger

Part #	Description
SYLEDRF-A-KIT	Amber road flare kit

Part #	Description
SYLEDRF-A	Amber road flare with charger

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