

■ Remote Fixtures

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■ Camray Remote Series



▣ FEATURES



The Camray Series combines the photometrical performance to a visually appealing design. An efficient reflector combined with two Xenon lamps deliver an incredible center-to-center spacing. The die-cast aluminum housing is offered in a wide range of colors to complement any interior. It will blend with the most sophisticated décor. With it's fully gasket housing, the Camray Series is also ideal for extreme outdoor environments. Designed to meet the needs of architects and designers without sacrificing safety, this fixture is available in a widerange of colors to complement any interior.

- CAM Remote head: UL listed for damp, wet and cold locations. Operating temperature: -40 °C to +60 °C (-40°F to +140°F)

▣ ORDERING FORMAT

CAM	/LX6	-OW	
Series	Lamp Wattage	Color	Options
CAM= Remote fixture (-40°C to +60°C)	/LX6= 6W, Xenon lamps /LX10= 10W, Xenon lamps	-OW= off white -B= black -DB= dark bronze -PG= Platinum gray	6= 6V 12= 12V

■ Phantom Remote Series



▣ FEATURES



The New Phantom Series goes virtually undetected, blending into any environment. When AC power fails and lights go out, that is when the Phantom emerges to illuminate the path to safety. This new unit is architecturally designed for unobtrusive use in walls with cavity or T-bar structures. In normal conditions (stand-by) the unit is completely concealed in the wall or ceiling. In case of power failure the door of the unit rotates open 180° and exposes the emergency lights (two high-efficiency MR16 lamps) to illuminate the path of egress. Once AC power returns or at the end of discharge period, the lights turn off and the door rotates closed automatically, driven by a patent-pending, energy-storage circuit. The DC remote unit comes as a compact, one piece module and does not require the large gavanized steel back box.

▣ ORDERING FORMAT

12	PHR2	-50	
Remote Voltage	Series	Lamp Wattage	Options
12= 12V, DC 24= 24V, DC	PHR2= remote fixture	-12= 12W MR16 -20= 20W MR16 -35= 35W MR16 -50= 50W MR16 -20H= 20W MR16, high lumen output -35H= 35W MR16, high lumen output -50H= 50W MR16, high lumen output	DL= damp location

* Note: High lumen-output available with 12V only

■ Saf-T-Ray Series

▣ HOUSING

The premium die-cast aluminum housing is designed to withstand extreme weather conditions and yet provide aesthetically pleasing looks with a compact footprint. Ideal for damp, wet and cold location specifications, **Saf-T-Ray** provides a fully gasketed cover with the option of vandal-resistant screws. This unique wall-sconce is available in three textured powder coat paint finishes; white, black and dark gray (optional finishes available for custom projects – consult the factory).



NEMA-3R

▣ DIFFUSER

This specially manufactured polycarbonate diffuser maximizes light output, and completes the wall sconce decorative lines. **Saf-T-Ray**'s robust polycarbonate lens is the ideal choice for applications where impact-and tamper-resistant emergency lighting is specified.

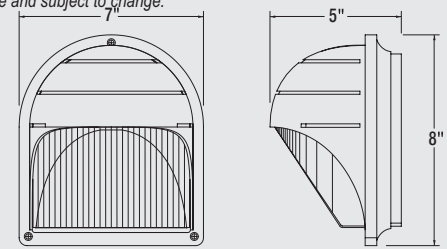
▣ LAMP

Precise beam control is provided with two fully adjustable MR16 halogen lamps, secured in an attractive molded swivel assembly for maximum light output. **Saf-T-Ray** will provide an average of one-foot candle along the path of egress. **Saf-T-Ray** can also be used with the premium option of the high efficiency 4-Watt MR16 white LED lamp. IES photometric data files are available.



▣ DIMENSIONS

Dimensions are approximate and subject to change.



▣ ORDERING FORMAT

SAF	-2	/M6	-M	6	
Series	# of Lamps	Lamp Type/Wattage	Color	Voltage	Option
SAF= Exterior remote	-2= 2 lamps (standard)	/L5= LED 4 watt(12V only) /M6= MR16-6 watt (6V only) /M10= MR16-10 watt (6V only) /M12= MR16-12 watt (12V or 24V only) /M20= MR16, 20 watt (12V or 24V only)	-M= white -B= black -DG= dark gray -DB= dark bronze	6= 6V 12= 12V 24= 24V	-VR= vandal resistant screws -C= clear lens

■ ICR-2 Remote Series

▣ FEATURES

The ICR-2 Series remote emergency lighting fixture features a contemporary, elegant design in a compact thermoplastic housing. Attractive and versatile, the ICR-2 Series fixtures can be mounted in any orientation on walls and ceilings and are ideally suited for commercial or architectural applications requiring versatility and ease of installation.



▣ ORDERING FORMAT

ICR	-5	-2
Series	Lamp Wattage	# of Lamps
ICR= remote fixture	5= 5.4 watts 7= 7.2 watts	-2= 2 lamps 6V

■ ELF650 Severe Series

■ FEATURES

The Severe ELF650 Series



Nema-4X rated remote

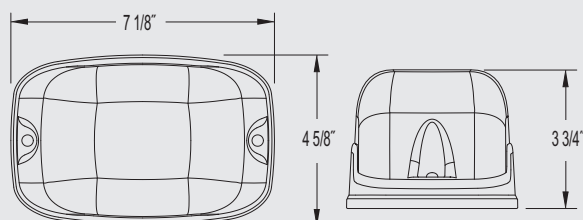
fixtures have a fully gasketed cast aluminum back plate, with a clear UV and impact resistant cover. The remote delivers unsurpassed path of egress illumination. The **ELF650** is available in single or double head models with the option of highly efficient MR16 lamps or the 4-watt, MR16 shape white LED. Easy lamp replacement, tool-less lamp aiming and easy installation on a four-inch octagonal box all make this remote the perfect choice for any environment. Comes standard with tamper-proof screws and bit. NSF Certified for food processing plants. Choice three colors, -white, black or gray. (Also available as a battery unit, refer to Severe V Series)

■ ORDERING FORMAT

ELF650	/M12	-M	12
Series	Lamp Type/Wattage	Color	Voltage
ELF650=single	/M6= MR16-6 watt (6V only)	-M= white	6= 6V
NEMA-4X	/M10= MR16-10 watt (6V only)	-B= black	12= 12V
EF650D=double	/M12= MR16-12 watt (12V or 24V only)	-G= gray	24= 24V
NEMA-4X	/M20= MR16-20 watt (12V or 24V only)		
	/MH20= MR16-20 watt-IR (12V only)		

■ DIMENSIONS

Dimensions are approximate and subject to change.



■ ELF651 Severe Series



Hazardous Location Remote Fixture

Class I, Division 2 Compliant Remote Fixtures

The **ELF651 Series** of Remote Fixture has been designed specifically for installation in hazardous locations and other high abuse industrial environments. Weather resistant, high impacts, vibrations and variations in temperature. The **ELF651 Series** of Remote Fixtures is ideally suited for areas with the risk of presence of flammable gases, vapors or liquids able to create an explosive gas atmosphere.

■ POWER AND TEMPERATURE RATINGS

Lamp Type	Input Voltage	Power (each of 2 lamps)	Temperature Code
MR16	6Volts	10 Watts	T3B (max. 165°C)
MR16	12, 24 Volts	12 Watts	T3B (max. 165°C)
MR16	12, 24, 120 Volts	20 Watts	T2C (max. 230°C)

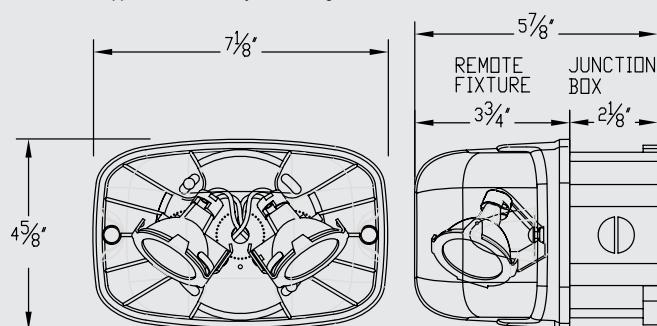
Note: Use qualified replacement lamps to avoid risk of over-heating

■ ORDERING FORMAT

ELF651	/M10	-M	6
Series	Lamp Type/Wattage	Color	Voltage
ELF651= Single	/M10= MR16 10Watts (6V only)	-G= Gray	6= 6V
ELF651D= Double	/M12= MR16 12Watts (12V, 24V)		12= 12V
	/M20= MR16 20Watts (12V, 24V, 120V)		24= 24V
	/MH20= MR16-IR		120= 120Vac/Vdc

■ DIMENSIONS

Dimensions are approximate and subject to change.



■ Decorative Surface Remote Series

The Decorative Series emergency fixtures have been specially built to meet the needs of contemporary decor professionals. Constructed of a highly-resistant powder-coated die cast aluminum, these fixtures are available with 1, 2 and 3 head configurations, as well as a complete selection of attractive styles and shades. Safety and Security have never looked so good.

■ SURFACE TYPE

Color: White = -WH, Black = -BK

DR1130

Description: Single compact adjustable decorative lighting heads

Dimensions: 5" diameter base, 4-1/8" height

DR2130

Description: Double compact adjustable decorative lighting heads

Dimensions: 5" diameter base, 4-1/8" height

DR3130

Description: Triple compact adjustable decorative lighting heads

Dimensions: 9-5/8" diameter base, 4" height



DR1130



DR2130



DR3130

Lamps: MR16 halogen, 6, 12 and 24 volt

■ ORDERING FORMAT

DR1130	/M6	-WH	6
Series DR1130	Lamp Type/Wattage /M6= 6W (6V only) /M10= 10W (6V only) /M12= 12W (12V or 24V) /M20= 20W (12V or 24V) /M35= 35W (12V or 24V) /M50= 50W (12V or 24V)	Color -WH= White -BK= Black	Voltage 6= 6V 12= 12V 24= 24V

■ Decorative Recessed Remote Series

The Recessed Decorative Remote series will create an entirely new design vocabulary of emergency lighting function and form. Constructed of a highly-resistant, powder-coated die cast aluminum, these fixtures are available in a selection of attractive styles and finishes. The contemporary, enduring designs along with the ultra energy efficient and light-intensive MR16 quartz halogen lamps make this remote collection a sleek, refreshing new take on emergency lighting solutions.

■ RECESSED TYPE*

RSTH24

Description: Decorative lighting head

Dimensions: 4.0" diameter base

Color Suffix: -WH= White, -BK= Black, -CH= Chrome, -PB= Polished brass, -BN= Brushed nickel

LU-GRHR03



Description: New construction housing

Dimensions: 5.6" x 14.24"

LU-GRHR06



Description: Insulated ceilings housing

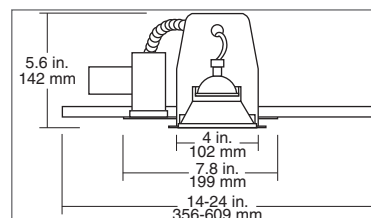
Dimensions: 7.25" x 14.24"

RSTH18

Description: Decorative lighting head

Dimensions: 4.0" diameter base

Color Suffix: -WH= White or -BN= Brushed nickel



RSTH18R

Description: Decorative lighting head

Dimensions: 4.0" diameter base

Color Suffix: -WH = White or -BN = Brushed nickel

■ ORDERING FORMAT

RSTH18	/M6	-WH	6
Series RSTH18	Lamp Type/Wattage /M6= 6W (6V only) /M10= 10W (6V only) /M12= 12W (12V or 24V) /M20= 20W (12V or 24V) /M35= 35W (12V or 24V) /M50= 50W (12V or 24V)	Color -WH= White -BK= Black -CH= Chrome -BN= Brushed Nickel -PB= Polished Brass	Voltage 6= 6V 12= 12V 24= 24V

*Recessed gimbal assemblies require a recessed housing and are sold separately.



RSTH24



RSTH18R



RSTH18



RSTH19

RSTH19

Description: Decorative lighting head

Dimensions: 4.0" diameter base

Color Suffix: -WH = White

■ Surface Mounted Remote Series



ELF2, ELF2D

Wattage doubles for "D" 2-lamp version



□ ELF2, ELF2D

DESCRIPTION: Single or double PAR18 size indoor lighting head with fully adjustable swivel; all thermoplastic construction.

FINISH: Mist White (-M), Black (-B)

MOUNTING: Surface (wall or ceiling) direct 4" octagonal or single-gang box

DIMENSIONS: 5" diameter base, 5-9/16" height (single head)

LAMPS: Wedge base incandescent • Bi-pin halogen

VOLTS: 6, 12 or 24 volt

MAXIMUM WATTS: 18 watts

Remote Fixture Model #	Lamp Suffix	Color	Voltage
ELF2 (Single Head)	/ _____ - _____	_____	_____
ELF2D (Double Head)	/ _____ - _____	_____	_____



ELF3, ELF3D

Wattage doubles for "D" 2-lamp version



□ ELF3, ELF3D

DESCRIPTION: Single or double MR16 size indoor lighting heads with fully adjustable swivel. All thermoplastic construction.

FINISH: Mist White (-M), Black (-B)

MOUNTING: Direct to 4" octagonal electrical box

DIMENSIONS: 5" diameter base, 5-1/8" height (single head)

LAMPS: MR16

VOLTS: 6 or 12 volt

MAXIMUM WATTS: 20 watts

Remote Fixture Model #	Lamp Suffix	Color	Voltage
ELF3 (Single Head)	/ _____ - _____	_____	_____
ELF3D (Double Head)	/ _____ - _____	_____	_____



ELF603



□ ELF603

DESCRIPTION: Surface rectangular fixture with diffusion lens and welded steel housing.

FINISH: White baked enamel

MOUNTING: Surface (wall or ceiling). Knockouts provided on 2 sides and back.

DIMENSIONS: Trim ring- 8-1/4" X 4-1/2" X 3" deep

Back box- 6-1/2" X 3 X 2-5/8" deep

LAMPS: Double contact bayonet base

VOLTS: 6, 12, 24, 36 or 120V

MAXIMUM WATTS: 18 watts

Remote Fixture Model #	Lamp Suffix	Voltage
ELF603	/ _____ - _____	_____



ELF622, ELF622D

Wattage doubles for "D" 2-lamp version



□ ELF622, ELF622D

DESCRIPTION: Single or double PAR36 size indoor lighting heads with fully adjustable swivel to 358°. All aluminum construction.

FINISH: Satin Aluminum (Blank), Mist White (-M), Black (-B) or Chrome (-CH)

MOUNTING: Direct to 4" octagonal electrical box.

DIMENSIONS: Single head: 5-1/8" diameter base, 8-1/2" height.

Double head: 5" diameter base, 6-1/2" height.

ELF622: Mounting plate 2-1/2" X 4-1/4"

ELF622D: Mounting plate 2-7/16" X 4-1/2"

LAMPS: Double contact bayonet base • V

• PAR36 sealed beam.

VOLTS: 6, 12, 24, 36 or 120 volt

MAXIMUM WATTS: 25 (10 watts for 120V)

Remote Fixture Model #	Lamp Suffix	Color	Voltage
ELF622 (Single Head)	/ _____ - _____	_____	_____
ELF622D (Double Head)	/ _____ - _____	_____	_____

▣ ELF623, ELF623D

DESCRIPTION: Single adjustable decorative lighting head - all thermoplastic construction.

FINISH: Mist White (-M), Black (-B)

MOUNTING: Direct to 4" octagonal or single-gang box round mounting canopy standard.

LAMPS: Wedge base incandescent • Bi-pin halogen

VOLTS: 6 or 12 volt

MAXIMUM WATTS: 18 watts per head

Remote Fixture Model #	Lamp Suffix	Color	Voltage
ELF623 (Single Head)	/ ____ - ____	____	____
ELF623D (Double Head)	/ ____ - ____	____	____



ELF623, ELF623D

Wattage doubles for "D" 2-lamp version

▣ ELF644, ELF644D

DESCRIPTION: Remote SQ SQUARE-LITE to match SQ, SQ-D Series shown on page 18. Constructed from high impact, mar-resistant thermoplastic with plated steel reflector and prismatic acrylic lens.

FINISH: Back box: Black satin; Front case: White

MOUNTING: Available for surface, semi-recessed (order SQR kit), or fully recessed (order FSQR kit) mounting. Fully recesses into T-bar or exposed Z-spline ceilings. Supporting bars or rods supplied by others.

DIMENSIONS: 9" X 9" X 4" deep

LAMPS: Bi-pin halogen • Wedge base incandescent

VOLTS: 6 or 12 volt

MAXIMUM WATTS: 14 watts per lamp

Remote Fixture Model #	Lamp Suffix	Voltage
ELF644 (Single Lamp)	/ ____ - ____	____
ELF644D (Double Lamps)	/ ____ - ____	____



ELF644, ELF644D

Wattage doubles for "D" 2-lamp version

▣ ELF645, ELF645D, ELF645T

DESCRIPTION: Single, double or triple PAR36 size lighting head with fully adjustable swivel, all thermoplastic construction.

FINISH: Mist White (-M), Gray (-G) or Black (-B)

MOUNTING: Standard with round plate for mounting directly to 4" outlet box (4-gang plate for ELF645D optional).

LAMPS: Double contact bayonet base • PAR36 sealed beam.

VOLTS: 6, 12, 24, 32 or 120 volt

MAXIMUM WATTS: 25 watts per head

Remote Fixture Model #	Lamp Suffix	Color	Voltage
ELF645 (Single Head)	/ ____ - ____	____	____
ELF645D (Double Head)	/ ____ - ____	____	____
ELF645T (Triple Head)	/ ____ - ____	____	____



ELF645, ELF645D, ELF645T

Wattage doubles for "D" 2-lamp version and triples for "T" 3-lamp version.

▣ ELF648, ELF648D

DESCRIPTION: Single or double miniature cylinder with satin aluminum housing and mounting plate and fully adjustable chrome swivel. Mirror finished reflector with prismatic lens assures a wide-beam with even light distribution.

FINISH: White (-M), Black (-B)

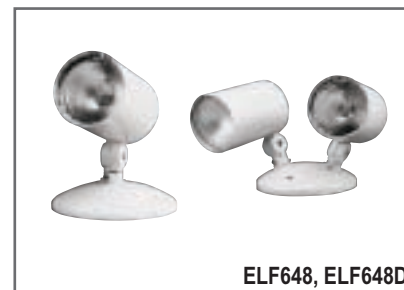
MOUNTING: Direct to 4" octagonal electrical box

LAMPS: Bi-Pin halogen

VOLTS: 6 or 12 volt

MAXIMUM WATTS: 12 watts per head

Remote Fixture Model #	Lamp Suffix	Color	Voltage
ELF648 (Single Head)	/ ____ - ____	____	____
ELF648D (Double Head)	/ ____ - ____	____	____



ELF648, ELF648D

Wattage doubles for "D" 2-lamp version

■ Recessed Mounted Remote Series



ELF604



□ ELF604

DESCRIPTION: Recessed rectangular fixture with diffusion lens and welded steel housing.

FINISH: White baked enamel

MOUNTING: Recessed (wall or ceiling). Knockouts provided on 2 sides and back. Adjustable mounting clips provided.

DIMENSIONS: Trim ring- 8-1/4" X 4-1/2"
Back box- 6-1/2" X 3 X 2-5/8" deep

LAMPS: Double contact bayonet base

VOLTS: 6, 12, 24, 32 or 120V

Remote Fixture Model #	Lamp Suffix	Voltage
ELF604	/ -	



ELF605M, ELF605P



□ ELF605M, ELF605P

DESCRIPTION: Recessed round gimbal fixture with welded steel housing and plastic (ELF605P) or metal (ELF605M) trim. Lamp has a horizontal rotation of 358° and vertical angle adjustable to 42°.

FINISH: Metal Trim: White (standard), Chrome (-CH) or Black (-B)
Plastic Trim: White (standard)

MOUNTING: Recessed (wall or ceiling). Plaster frame and standard 4" outlet box provided.

DIMENSIONS: Trim ring- 8" diameter; Back box- 5-1/4" X 4-1/2" deep
Plaster ring- 9" square (furnished standard)

LAMPS: • Wedge base incandescent • Bi-pin halogen • PAR36 sealed beamed.

VOLTS: 6, 12, 24 or 120 volt

MAXIMUM WATTS: 25 watts, 6 watts (120V) low voltage

Remote Fixture Model #	Lamp Suffix	Color	Voltage
ELF605P (Plastic Trim)	/ -		
ELF605M (Metal Trim)	/ -		



ELF644-FR, ELF644D-FR

Wattage doubles for "D" 2-lamp version

□ ELF644-FR, ELF644D-FR

DESCRIPTION: Fully recessed metal decorator square - prismatic diffusing lens - metal reflector

FINISH: Off-white baked enamel

MOUNTING: Recessed (wall or ceiling)

DIMENSIONS: Trim plate: 10-5/8" X 10-5/8"
Back Box: 8-3/4" X 8-3/4" X 3-1/4" deep

LAMPS: Bi-pin halogen lamp • Wedge base incandescent

VOLTS: 6 or 12 volt

MAXIMUM WATTS: 6 volt = 10 watts
12 volt = 8 watts

Remote Fixture Model #	Lamp Suffix	Voltage
ELF644-FR (Single Lamp)	/ -	
ELF644D-FR (Double Lamps)	/ -	

■ Weatherproof & Class 1 Division 2 Remote Series

▣ ELF647, ELF647D

DESCRIPTION: NEMA CLASSIFIED. Single, PAR36 size lighting head with fully adjustable swivel, all thermoplastic construction, and stainless steel screws. Standard with round aluminum plate for mounting directly to 4" outlet box. Fixtures are rain and dust-tight as well as corrosion resistant.

FINISH: Mist White (-M), Gray (-G), Black (-B)

MOUNTING: Standard with round plate for mounting directly to 4" outlet box.

LAMPS: • Wedge base incandescent
• Bi-pin halogen
• PAR36 sealed beam

VOLTS: 6 or 12Vdc.

MAXIMUM WATTS:
25 watts per head

Remote Fixture Model #	Lamp Suffix	Color	Voltage
ELF647 (Single Head)	/ ____ - ____	____	____
ELF647D (Double Head)	/ ____ - ____	____	____



ELF647, ELF647D

Class I Division 2, group A, B, C and D

▣ ELF647C and ELF647DC

DESCRIPTION: Single lighting head with fully adjustable swivel - with gasketed aluminum canopy and junction box

FINISH: Black (-B), Gray (Blank)(standard)

MOUNTING: Standard with round plate for mounting directly to 4" outlet box

LAMPS: • Wedge base incandescent
• Bi-PIN Halogen
• PAR36 sealed Beam

VOLTS: 6 or 12 volt

MAXIMUM WATTS:
12 watts per head

Remote Fixture Model #	Lamp Suffix	Color	Voltage
ELF647C (Single Head)	/ ____ - ____	____	____
ELF647DC (Double Head)	/ ____ - ____	____	____



ELF647C, ELF647DC

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