

Stella Combo RM

Steel LED Running Man Combo

Job/Location: _____

Contractor: _____ Prepared By: _____

Model Number: _____ Date: _____

Wall, ceiling or end
mounting

Up to 35W lamps

High-output LED
technology



Up to 6V-50W or
12V-72W capacity

20 gauge steel housing



EXTERNAL SPECIFICATIONS

The **STELLA COMBO** series is constructed from durable 20 gauge steel with standard white baked powder coat finish. Available in custom finishes (please specify). Single, double or universal face

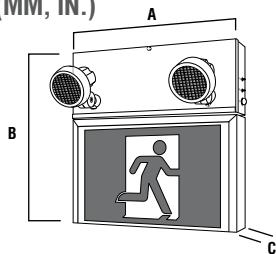
versions must also be specified. Universal mounting pattern and key hole slots are stamped into the backplate. Standard external LED status indicators and push button test switch. Heads are molded from high impact thermoplastic in a matching colour; SR PAR18 standard.

ORDERING INFORMATION

Series	Volts/ Watts	Light Source	Face #	***Pictogram	Mounting	Heads	Lamp	Options
SL-RM	6-36	L (LED)	1 (single)	OLR (Universal pictograms)	W (Wall)	0 (none)	See lamp selection	CC (Custom colour - specify)
	6-50		**2 (double)	0 (No indicators)	C (Ceiling)	1SR (PAR18 small, one head)		*TD (Time delay - specify 5, 10, 20 mins)
	12-36		**U (Universal)	L (Left indicator)	M (Universal mount)	2SR (PAR18 small, two heads)		WG (Wireguard)
	12-72			R (Right indicator)		1LR (PAR36 large, one head)		PK12 (12" pendant kit)
				D (Down indicator)		2LR (PAR36 large, two heads)		AT (Auto-test)
				U (Up indicator)		1BTMR (MR16, one head)		TP (Tamper proof screws)
				UR (45° up right)		2BTMR (MR16, two heads)		FAI (Fire alarm interface - specify)
				DR (45° down right)		1SEA (one MR16 head)		SW-OL (RM no indicator, left)
				UL (45° up left)		2SEA (two MR16 heads)		
				DL (45° down left)				

NOTE: *Specify AC input voltage ** Two pictograms or OLR must be ordered *** For a pictogram and "EXIT" or "SORTIE" text add "-E" or "-S" after the pictogram nomenclature
EXAMPLE: SL-RM-6-50-L-1-UR-W-2SR-7WLED

DESCRIPTION: Stella combo sign, 6V 50W, single face, wall mount, 2 SR heads, 7 watt LED lamps, pictogram with up right indicator.

DIMENSIONS (MM, IN.)

Series	A	B	C
SL-RM	305mm 12"	311mm 12 1/2"	64mm 2 1/2"

MODEL RATING GUIDE

Model	Voltage (output)	Wattage Rating 30 mins
SL-RM-6-36	6	36
SL-RM-6-50	6	50
SL-RM-12-36	12	36
SL-RM-12-72	12	72

LAMP SELECTION

	6V	12V	24V
Composite Tungsten	9W	9, 12, 18W	N/A
Composite Quartz (Q)	8, 10, 12, 20W	8, 10, 12, 20, 35W	N/A
LED-MR16	5, 7W	2, 5, 7W	5, 7W
MR16	6, 10W	10, 12, 20, 35, 50W	12, 20, 35, 50W

*MR16 max 12W in SR head

CHARGER SPECIFICATIONS

The **STELLA COMBO** series charger is a fully automatic current limited charger with solid state line latched low voltage disconnect protection. All components are temperature compensated. The charger also has brownout and short circuit protection. Charger status is determined via a dual diagnostic LED display that indicates AC ON and High Charge. A push button test switch allows maintenance personnel to quickly determine the status of the exit and lamp load on AC fail.

MECHANICAL SPECIFICATIONS

The **STELLA COMBO** series is constructed of durable steel. Universal mounting pattern and key hole slots are stamped on the backplate. Surface mount conduit entry knockouts are also provided. This versatile fixture is supplied standard with a white, powder coat finish. Other colours are available, please specify. The advanced design of the **STELLA COMBO** series contains no extraneous holes or slots, thereby eliminating unwanted light leaks. A simple and sturdy channel design securely holds the pictogram and backplates into the frame providing quick and trouble free installation and maintenance.

UNIVERSAL PICTOGRAMS

The OLR (Universal) option includes: a pictogram with no directional indicators, a pictogram with a left facing directional indicator and a pictogram with a right facing directional indicator.

**FACE OPTIONS**

When ordering a single face, choose one pictogram option. When ordering a double face, choose 2 pictogram options. If the Universal option is chosen, one set of 3 pictograms (OLR) will be provided.

SUPPLEMENTAL TEXT

A running man sign with supplementary "EXIT" or "SORTIE" text is also available in the **STELLA** model. To designate "EXIT" add "-E" to the end of the pictogram nomenclature, for "SORTIE" add "-S". For example, a sign with supplementary "EXIT" text and the indicator down to the right would have "DR-E" as its pictogram nomenclature.

BATTERY TECHNOLOGY

The **STELLA COMBO** series is designed with a maintenance free, valve regulated sealed lead-acid battery providing emergency lighting duration as specified per unit. Recharge time of the battery is twenty-four [24] hours. The maximum battery operating temperature is +40°C and the minimum is +10°C.

HEAD FEATURES

The **STELLA COMBO** series is supplied with two [2] PAR18 small style 9W heads, when specified. Large style PAR36 heads and metal MR16 heads are also available. Both PAR18 and PAR36 head styles are constructed of high impact thermoplastic in a colour matching the finish of the cabinet.

INSTALLATION

The **STELLA COMBO** series is available for surface ceiling and wall mounting. Suitable for indoor installations.

INTERNAL SPECIFICATIONS

120/347V input is standard. All versions are CSA 22.2 No. 141 Performance Certified.

BEGHELLI AUTO-TEST (AT)

The Beghelli auto-test system automatically performs one 5 minute discharge test monthly and every 6 months it performs two 30 minute discharge tests, 24 hours apart. This tests both full battery capacity and recharge capability. The information is communicated simply and intuitively to maintenance personnel via a single multi-colour LED. No need to memorize complex indicator protocols. No confusing array of multiple, same coloured LEDs that can be difficult to read from floor level.