Catalog Number	
Notes	
Type	

Lithonia Lighting Basics™

TPCRM Running Man LED Combo





DAMP LOCATION™ CERTIFIED LED

FEATURES & SPECIFICATIONS

INTENDED USE — Combination emergency lighting unit and sign. Suitable for illuminating the path of egress and for marking the means of egress in accordance with NFPA 101 (current Life Safety Code). **Certain airborne contaminants can diminish the integrity of acrylic and/or polycarbonate.** Click here for Acrylic-Polycarbonate Compatibility table for suitable uses.

CONSTRUCTION — Engineering grade injection-molded, 5VA flame-retardant, high-impact resistant, thermoplastic housing with snap-fit design components for easy installation.

For Single or double face applications, ships standard with 2 right/left arrow (reversible) face plates, 2 pictogram only face plates, and a solid faceplate.

Adjustable LED lamp heads allows for optimal spacing.

OPTICS — Ultra bright LEDs mounted on printed circuit boards. Low energy consumption. LED lamp operates in normal (AC input) and emergency (DC input) modes. Uniform illumination without shadows or hot spots.

The typical life of the running man LED lamp is >5 years, based on 24/7 operation.

CCT: 5000K

L70 @ 72,000 hours; 224 total lumen output

CRI: 80CRI

ELECTRICAL — UVOLT, 120-347VAC, 50/60Hz.

Brownout protection.

Standard battery: 3.6V, 1800mAh sealed, maintenance-free nickel-cadmium battery, delivers a minimum of 120 minutes of illumination.

HO battery: 3.6V, 4000mAh nickel metal hydride battery, delivers a minimum of 120 minutes of illumination. Provides up to 2.4W of LED remote capacity standard.

INSTALLATION — Universal mounting canopy for back, end or top mount. Back mount standard for single face only. Easily removed mounting knockouts. J-box pattern on back panel. Housing snaps to canopy with four positive-locking tabs.

LISTINGS — CSA certified to US and Canadian standards. CSA listed for damp location 32-104°F (0-40°C). Listed and labeled to comply with Canadian Standards C22.2 No. 141-15. Meets CSA C860. NRCan listed. Meets UL924, NFPA 101 (current Life Safety Code), NFPA 70- NEC, FCC Title 47, Part 15, Subpart B and OSHA illumination standards.

WARRANTY — 5-year limited warranty. (Battery is prorated.) This is the only warranty provided and no other statements in this specification sheet create any warranty of any kind. All other express and implied warranties are disclaimed. Complete warranty terms located at: www.acuitybrands.com/support/warranty/terms-and-conditions

Note: Actual performance may differ as a result of end-user environment and application.
All values are design or typical values, measured under laboratory conditions at 25 °C.
Specifications subject to change without notice.

CS CONTRACTOR SELECT — Looking for Contractor Select readily available configurations? Click here to visit Contractor Select™ spec sheet or go to www.contractorselect.com

ORDERING INFORMATION

For shortest lead times, configure product using **bolded options.**

Example: TPCRM W UVOLT M6

Family	Housing color	Input voltage	Options
TPCRM	**W** White **B** Black	**UVOLT** 120-347V, 50/60hz	**(blank)** none **HO** High-output remote capacity

Accessories: *Order as separate catalog number.*

ERE W SGL SQ M12	Single, LED indoor remote head, square, ivory white, 1W, 3.6V-12V voltage sensing[1]
ERE W T SQ M12	Twin, LED indoor remote head, square, ivory white, 2W, 3.6V-12V voltage sensing[1]
ERE GY SGL WP SQ M12	Single, LED weather-proof remote head, square, gray, 1W, 3.6V-12V voltage sensing[1]
ERE GY T WP SQ M12	Twin, LED weather-proof remote head, square, gray, 2W, 3.6V-12V voltage sensing[1]

NOTES:

1. Only compatible with HO option. See ERE spec sheet.

TPCRM Running Man LED Combo

SPECIFICATIONS

Electrical Primary Circuit				
	Typical LED life[1]	Supply voltage	Max amps	Max watts
TPCRM	>5 years	120V	.04A	3.2W
		347V	.04A	3.2W
TPCRM HO	>5 years	120V	0.062A	4.8W
		347V	0.062A	4.8W

BATTERY

Ni-Cad (non HO) and NiMh (HO)				
Voltage	Typical Shelf life[2]	Typical life[2]	Maintenance[3]	Temperature range[4]
3.6V	3 years	6-8 years	none	32-104°F (0-40°C)

1 Based on 24/7 operation. The typical life of the exit LED lamp is >5 years.

2 At 77°F (25°C).

3 All life safety equipment, including emergency lighting path of egress, must be maintained, serviced and tested in accordance with all National Fire Protection Association and local codes. Failure to perform the required maintenance, service or testing could jeopardize the safety of occupants and will void all warranties.

4 Temperature range where unit will provide capacity for 120 minutes. Higher and lower temperatures affect life and capacity.

5. Battery life is negatively impacted by many variables including temperature, charging rates, number of cycles and deep discharges due to long periods of time without AC power.

EXTENDED RUN-TIME FOR HIGH-OUTPUT EXITS

Product	Run time
TPCRM HO (no remotes)	3 hours

Remote Output Capacity	
Combo	Combo/high-output battery(HO)
NA	2.4W

REMOTES

Battery Capacity and Loading Matrix[1]						
Battery Option	**Nominal Battery Voltage**	**Remote Capacity 120 Minutes**	**ERE SGL SQ Maximum # Remote Lamps**	**ERE T SQ Maximum # Remote Lamps**	**ERE SGL RD Maximum # Remote Lamps**	**ERE T RD Maximum # Remote Lamps**
TPCRM HO	3.6V	2.4 watts	2	1	2	1

Notes

1. These are in addition to the lamp heads on the product.

MOUNTING

All dimensions are inches (centimeters).

Length: 18.2" (46.23) *based on Image B dimensions

Depth: 2.66" (6.75)

Height: 9.67" (24.56) *based on Image B dimensions

Weight: 3 lbs (1.36 kgs)
(HO) 3.1 lbs (1.41 kgs)

Image A dimensions

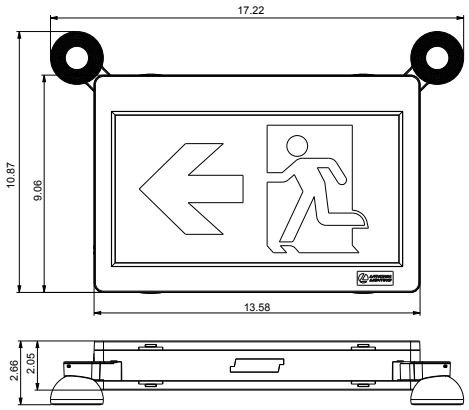


Image B dimensions

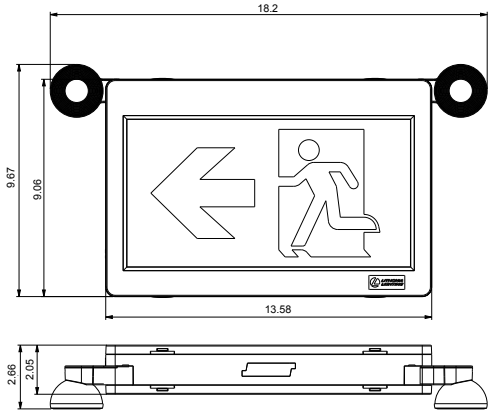
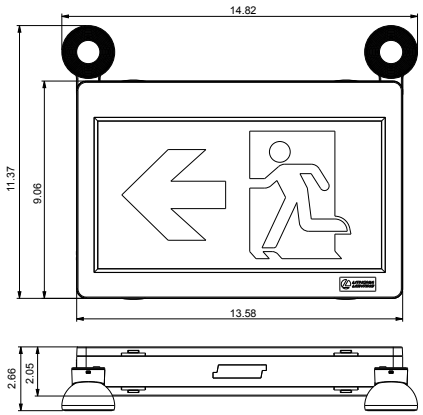


Image C dimensions



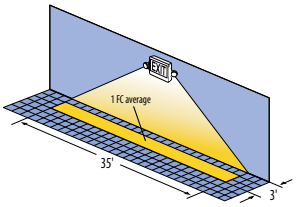
EMERGENCY: 1 Acuity Way, Decatur, GA 30035 Phone: 800-705-SERV (7378) Techsupport-Lighting@Acuitybrands.com www.lithonia.com
© 2026 Acuity Brands Lighting, Inc. All rights reserved. Rev. 08/27/26

TPCRM Running Man LED Combo

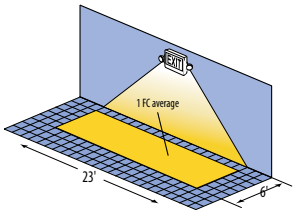
	Maximum Spacing Guidelines - TPCRM			
	Single Luminaire		Multiple Luminaires	
Mounting Height	3' Path of Egress	6' Path of Egress	3' Path of Egress	6' Path of Egress
7.5'	35'	23'	36'	28'
10'	34'	24'	35'	26'

LAMP PHOTOMETRICS

SINGLE COVERAGE
Using a single unit at a typical 7.5' mounting height delivers an average illuminance of 1.0 FC over a distance of 35' on a 3' path of egress and 23' on a 6' path of egress.

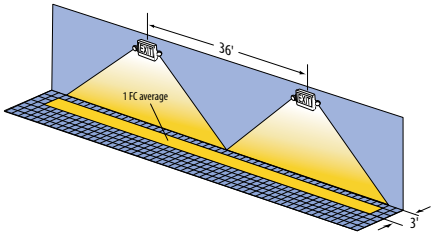


Example of single TPCRM exit illuminating a 3' path of egress

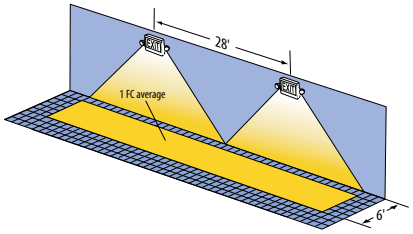


Example of single TPCRM exit illuminating a 6' path of egress

MULTIPLE COVERAGE
Using multiple units at a typical 7.5' mounting height delivers 36' center-to-center spacing on a 3' path of egress and 28' center-to-center spacing on a 6'path of egress.



Example of multiple TPCRM exits illuminating a 3' path of egress



Example of multiple TPCRM exits illuminating a 6' path of egress

© 2026 Acuity Brands Lighting, Inc. All rights reserved.