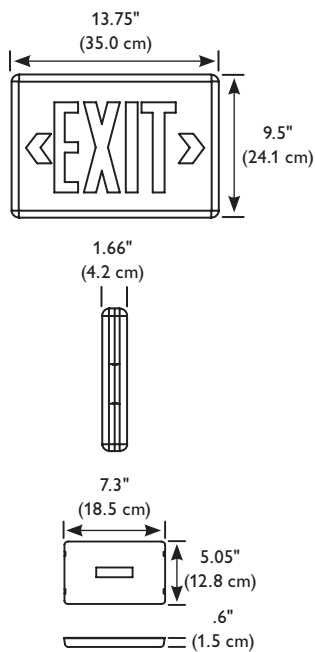


LT Series

THERMOPLASTIC LED EXIT

Page 1 of 2

LTN1RW



Features

Illumination: Illumination of the exit stencil face is accomplished with long-lasting, high-output Light Emitting Diodes (LEDs). Hot spots and striations are eliminated by the internal “light chamber” specially designed around the high-performance LED array.

Housing: Impact resistant, UL 94 V-0, 5 VA thermoplastic housing with NFPA-compliant field-selectable chevrons. Chevrons can be installed/removed from outside the exit housing. White and black housing finish is available. Stencil face is easily removed for installation, maintenance, and inspection. UL damp location listing is available as a factory option. Housing design simplifies installation, and does not require hard wire terminations inside of the exit housing. The installation process enables the installer to easily make all wiring connections in the junction box, while all mechanical connections between the exit housing and canopy are made tool free.

Operating Temperature

Range: Standard Location
65°F (19°C) to 85°F (30°C)
Damp Location
50°F (10°C) to 104°F (40°C)

Electronics: AC Only -
120/277 VAC dual voltage
input with surge protection.
Optional 12 VDC input from
remote emergency power
source.

Self-Powered - 120/277 VAC
dual voltage input with surge-
protection, solid-state circuitry
provides for a reliable charging
system. Charging system is
complete with low voltage
disconnect, AC lockout,
brownout protection, AC
indicator lamp and test switch.

Electrical Specifications:

AC Only (120 VAC):

Red - .89 W

Green - 2.17 W

Self-Powered (120 VAC):

Red - 3.62 W

Green - 2.79 W

Code Compliance

UL 924 and optional UL damp
location listed. NFPA 101,
NEC, BOCA, OSHA and IBC
illumination standards

Warranty

Five year full electronics
warranty. Five year full plus
five year prorated battery
warranty.

Job Information Type:

Job Name:

Cat. No.:

Notes:

PHILIPS

LIGHTOLIER

LT Series

THERMOPLASTIC LED EXIT

Page 2 of 2

Ordering Information

LT					
Series	Battery	Stencil Faces	Letter Color	Face/Housing Color	Factory Installed Options ¹
LT = Thermoplastic LED Exit	A = AC Only N = Nickel Cadmium	1 = Single 2 = Double U = Universal	R = Red G = Green	W = White B = Black	2CKT1 = 120 VAC Two Circuit 2CKT2 = 277 VAC Two Circuit BF = Buzzer/Flasher (emergency operation only) BZ = DC Buzzer (emergency operation only) DC12 = 12 VDC Remote Emergency Power (AC only) DL = UL Damp Location Listing FA = 24 VDC Fire Alarm Interface (reg. constant DC voltage) FL = Flasher (emergency operation only) ST = Special Input Transformer (specify voltage & frequency) SW = Special Wording/Graphics (consult factory) TP = Tamperproof VRS = Vandal Resistant Lens

Accessories (order as a separate item)

SPKIT12WH² = Pendant Kit, 12" White

SPKIT12BK² = Pendant Kit, 12" Black

Note

- 1) Some option combinations may impact UL listing. Consult factory for specifics.
- 2) Custom pendant lengths and colors available, consult factory.



Philips Lightolier
e: lol.webmaster@philips.com
t: (508) 679-8131
w: www.lightolier.com

LT Series November 3, 2011

Specifications are subject to change without notice.
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Job Information	Type:
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