Lux-Ray™ LED Series

Remote Fixture Rugged, Versatile, Sophiticated

FEATURES

- Four-LED light engine with redundant connections
- Powder-coated Die-Cast aluminum construction
- Clear Polycarbonate lens allows for maximum lumen output
- Surface Wall Mount
- Certified to the CSA 22.2 No.141-15 standard
- NEMA-3R Damp and Wet locations
- Operating temperature -40°C to + 50°C

OPTIONS

- Forward-throw light distribution
- Dual-mode: normal and emergency LED lighting
- High-lumen output
- Photo-switch: dusk-to-dawn control of normal lighting
- Infrared remote control (normal lighting)
  See warranty details at: www.tnb.ca/en/brands/emergi-lite

C UL® NEMA-3R   Made in Canada
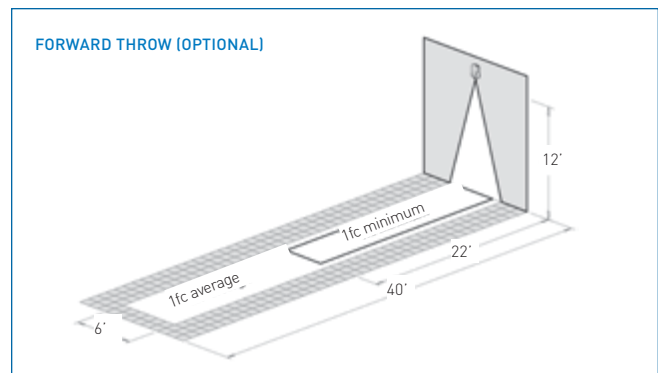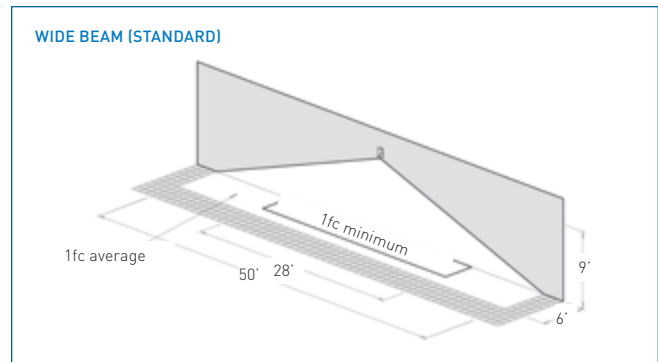
TABLE A: SPACING FOR AVERAGE 1FC

MODEL TYPE	MOUTING HEIGHT	WATTAGE CAPACITY	
		SINGLE	CENTRE-TO-CENTRE
Standard	9´	6´ X 50´	6´ X 50´
With option -H	11´	6´ X 60´	6´ X 60´
			3´ X 70´
With option -FT	12´	6´ X 40´	-
With option -FTH	15´	6´ X 50´	-

Indoor reflectance: 80/50/20 and 10-ft wide corridor.
Outdoor reflectance: 0/30/10

Note: The illumination level meets ALL the requirements of the National Building Code-Canada and the Life Safety Code (NFPA 101):

1) Average of 1 foot-candle (10.7 lux) or more
2) Minimum at any point of 0.1 foot-candle (1.07 lux) or more
3) Maximum-to-minimum illumination uniformity ratio of 40:1 or less

WIDE BEAM (STANDARD)

1fc average · 1fc minimum · 50´ · 28´ · 9´ · 6´

FORWARD THROW (OPTIONAL)

1fc average · 1fc minimum · 12´ · 22´ · 40´ · 6´

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POWER CONSUMPTION

MODEL TYPE	AC SPECS: 120/347VAC				6-12VDC REMOTE
	NORMAL LIGHTING		EMERGENCY LIGHTING		
	CURRENT (MAX)	POWER (MAX)	CURRENT (MAX)	POWER (MAX)	POWER (MAX)
AC, ACDC, DC	0.12/0.05 A	12W	0.12/0.05 A	12W	8W
AC, ACDC, DC -H	0.18/0.07 A	18W	0.18/0.07 A	18W	14W
2AC (120VAC only)	0.12 A	12W	0.12 A	12W	-
2AC-H (120VAC only)	0.18 A	18W	0.18 A	18W	-

*Note: Only unswitched AC input; normal lighting with photo-switch or remote control

DIMENSIONS

Dimensions are approximate and subject to change.

3" [7.5 cm] 6⁵/₈" [16.8 cm] 3" [7.5 cm] 9¹/₂" [24 cm]

Window for photo-switch (optional)
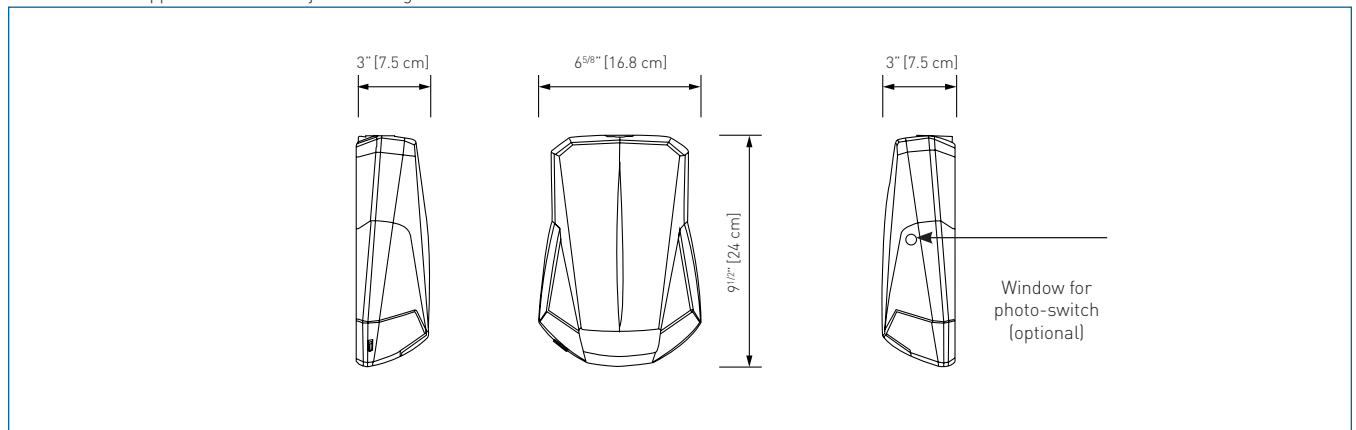
ORDERING INFORMATION

SERIES	FUNCTION: REMOTE FIXTURES (-40... +50°C)	COLOUR	OPTION
LUX= Lux-Ray™ LED	**AC**= AC-only **ACDC**= AC/6-12VDC remote **DC**= 6-12VDC remote fixture **2AC**= AC-only two circuits: 120/120 or 277/277V	**OW**= off-white **BK**= black **BZ**= dark bronze **PG**= platinum grey	**-FT**= Forward throw lighting **-H**= High lumen output (max. 30°C) **-P**= Photo-switch, normal lighting (models AC, ACDC only) **-RC**= Remote control - infrared (models AC, ACDC only)[1] **-2**= 277VAC 60Hz input [1] Remote control keypad (TB-RC1-E) ordered separately

EXAMPLE: LUXACDCBK-H-P

EMERGI-LITE