

CADILITE® SERIES

Rugged, Versatile, Sophisticated

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
- 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/ready-lite



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

POWER CONSUMPTION

		6-12VDC			
MODEL TYPE	NORMAL LIGHTING		EMERGENCY	REMOTE	
	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	-

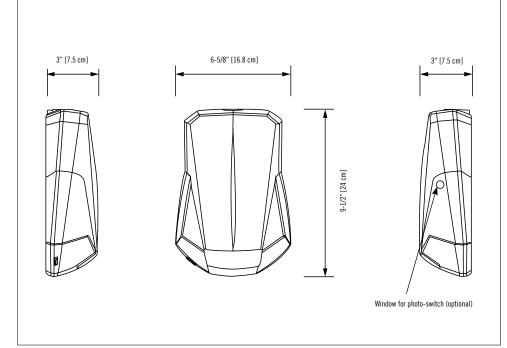
*Note: Only unswitched AC input, normal lighting with photo-switch or remote control.

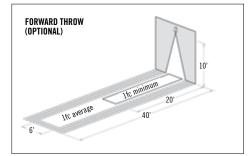
CADILITE® FAMILY

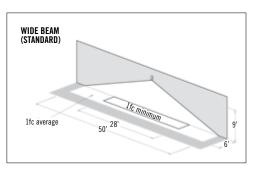


DIMENSIONS

Dimensions are approximate and subject to change.







ORDERING INFORMATION

SERIES	FUNCTION: REMOTE FIXTURES (-40 +50°C)	COLOUR	OPTIONS
CAD = cadilite® LED	AC= AC-only 120/347VAC 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 DB= dark bronze PG= platinum grey	 -FT= forward throw lighting -H= high lumen output (-4030°C) -P= photo-switch, normal lighting (models AC, ACDC only) -RC= remote control - infrared (models AC, ACDC only)¹ -U2= 277VAC 60Hz input
			¹ TB-RC1-R = remote control keypad (sold separately)

EXAMPLE: CADACDCBK-FT



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READY-LITE