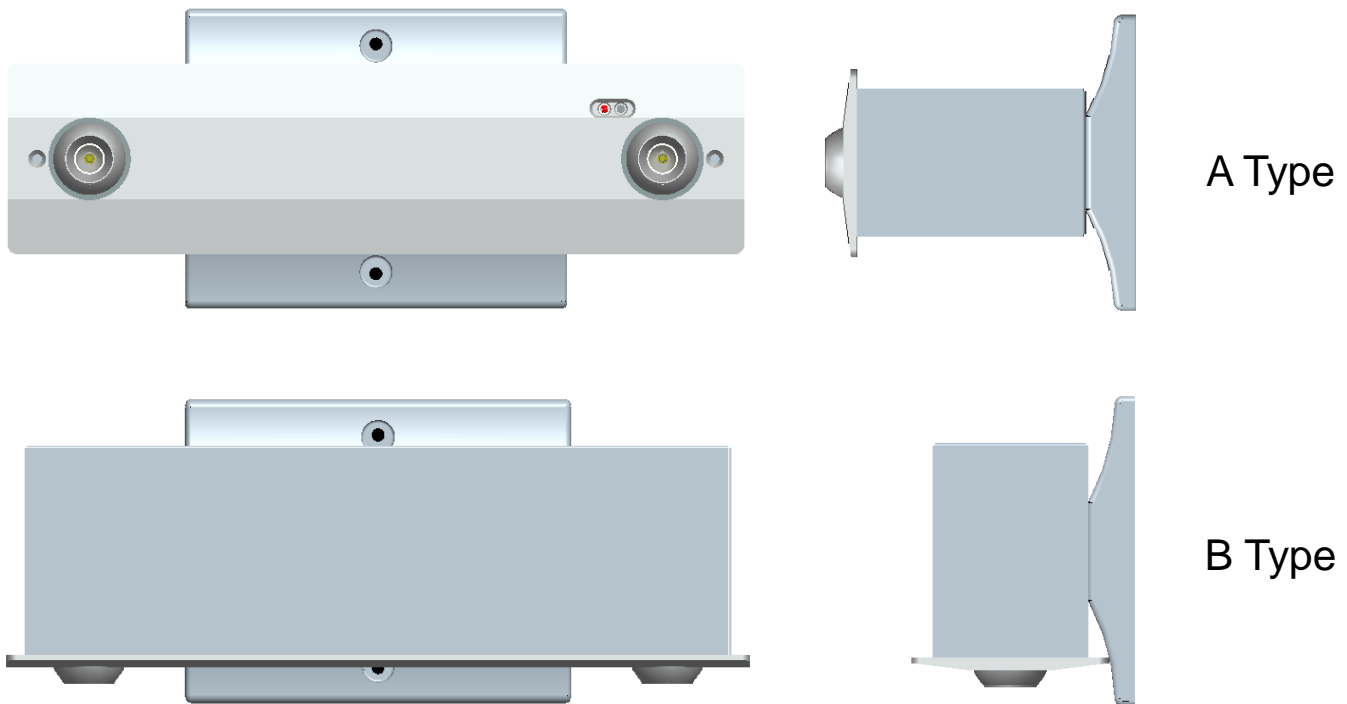


Product Specification of LED Emergency Light

Model No. : EXL-210L series

January 1, 2020

Product Photo



Feature

GENERAL DESCRIPTION

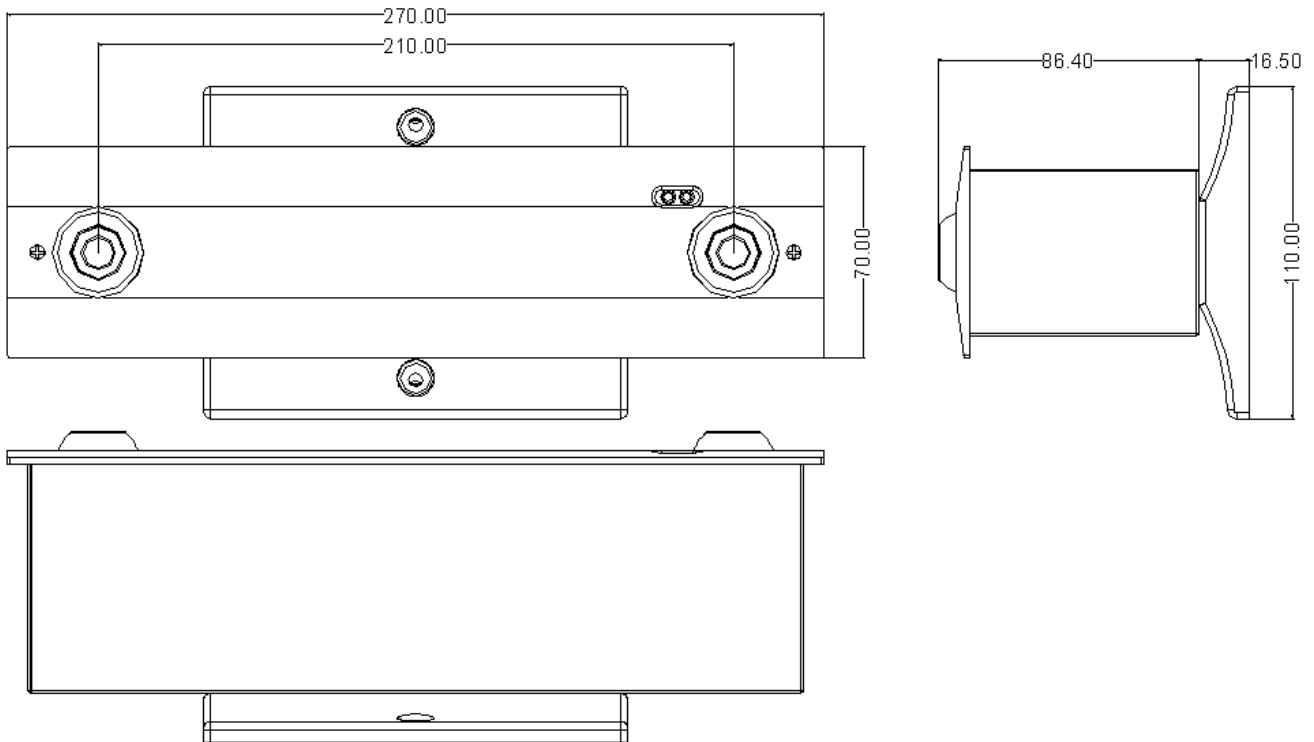
- Surface mounting design
- High temperature long life Ni-MH battery
- Suitable for damp location
- Slim type design
- Full angle adjustable lamp head
- Extrusion aluminium alloy trim plate
- 30 degree beam angel available

Technical Specification

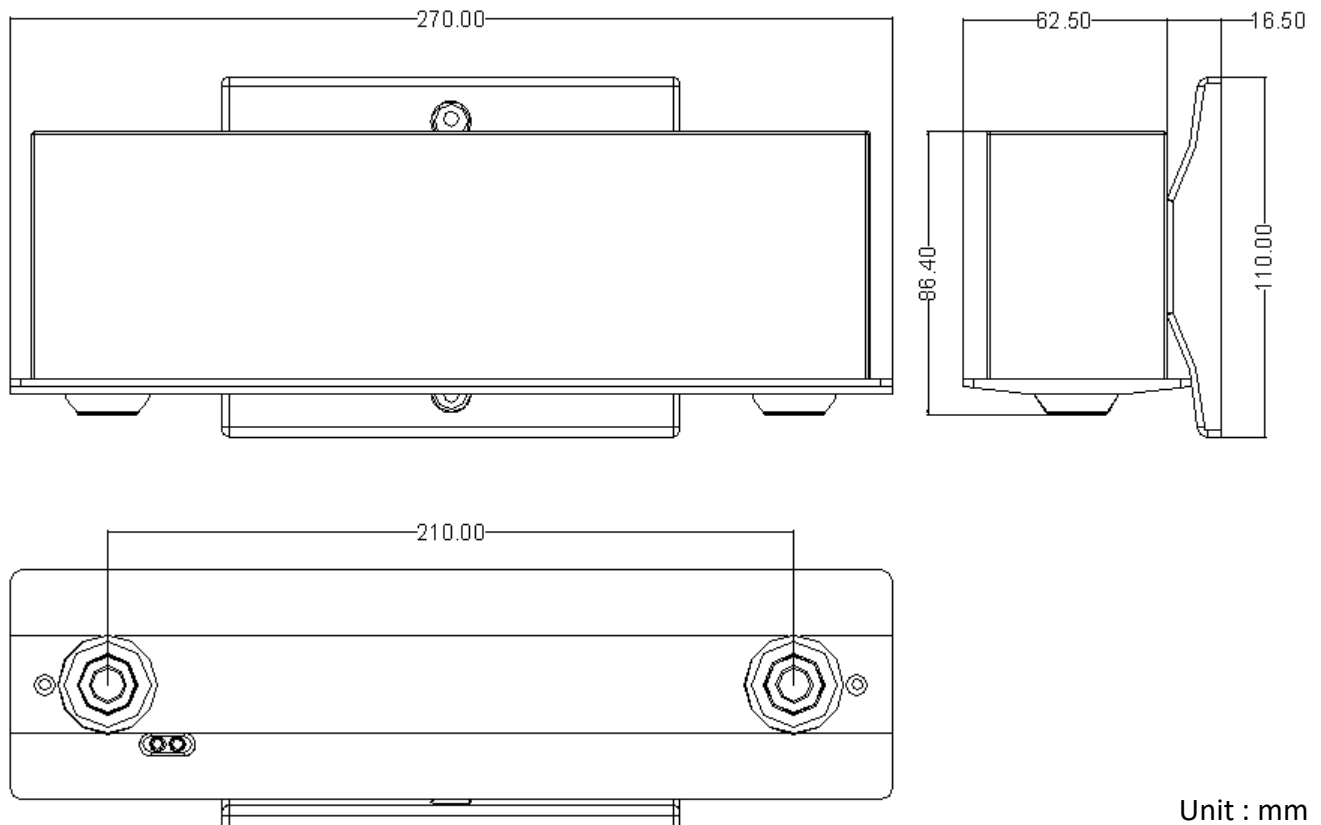
Rated Power Supply	120-277VAC 60Hz
Charge time	24 hour
Discharge time	90 minutes
Test facility	Manual test
Mounting	Surface mount
Lighting source	High power LED for lamp head
Insulation Class	Class I
Ambient temperature range	10°C-40°C, suitable damp location

Product Dimension

A Type



B Type



Unit : mm

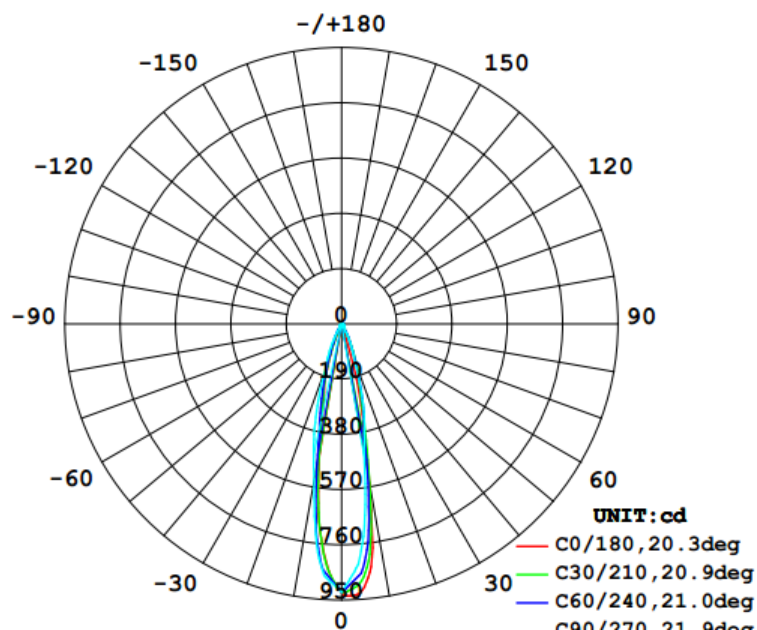
Order Guide

Family	Lumen Output	Test Facility	Housing Color	Input Voltage
EXL-210L	Blank: Standard model (250lm) HO: High lumen output model (400lm)	Manual Test	Aluminum	120-277VAC

Model list

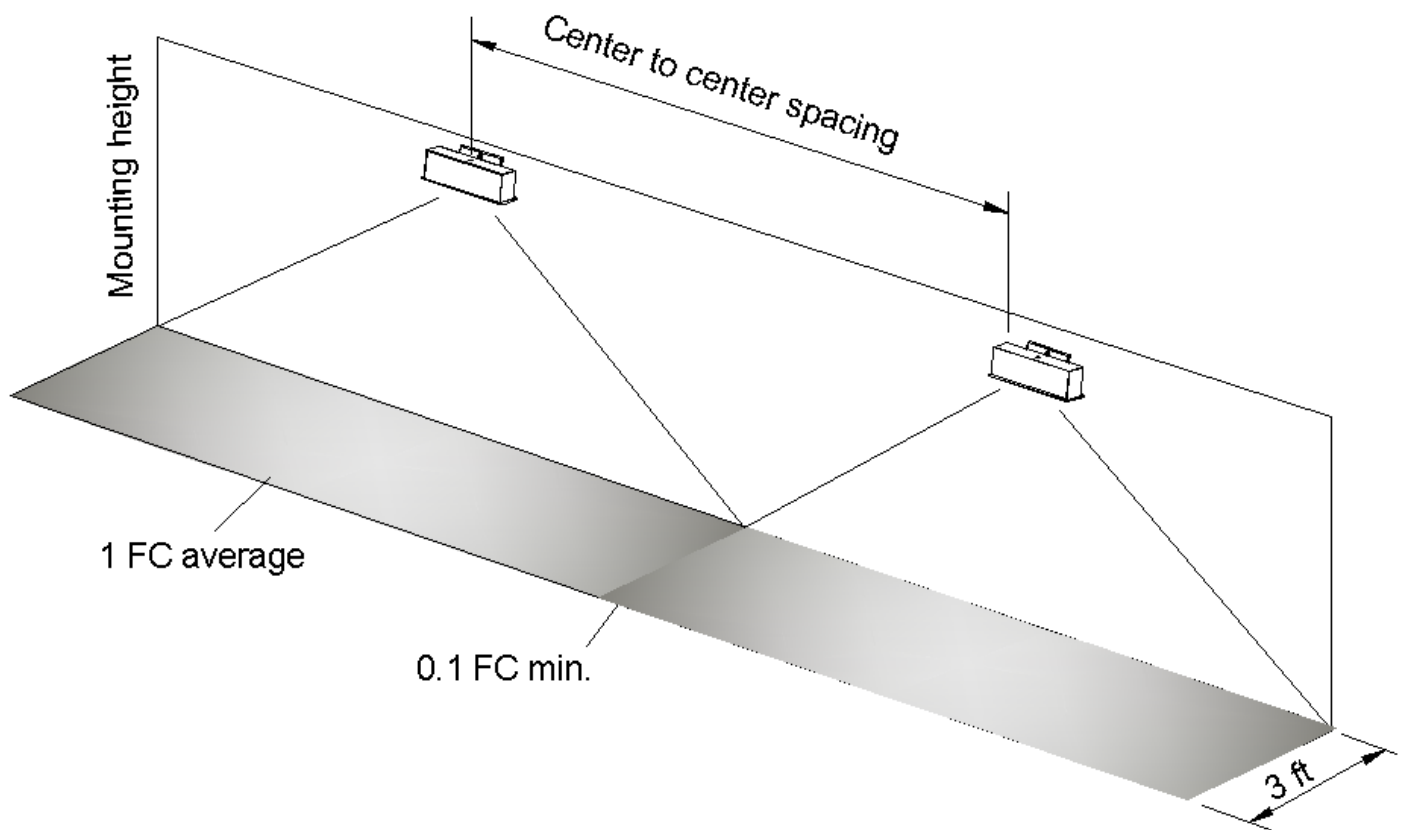
Model No.	Input	Charge Time	Discharge Time	Battery	Lamp head	Lumen Output
EXL-210L	120-277VAC 60Hz	24hours	90 minutes	NI-MH 3.6V AA 1800mAh	1.5W*2pcs	250lm
EXL-210L-HO	120-277VAC 60Hz	24hours	90 minutes	NI-MH 3.6V SC 2500mAh	2.5W*2pcs	400lm

Luminous intensity distribution



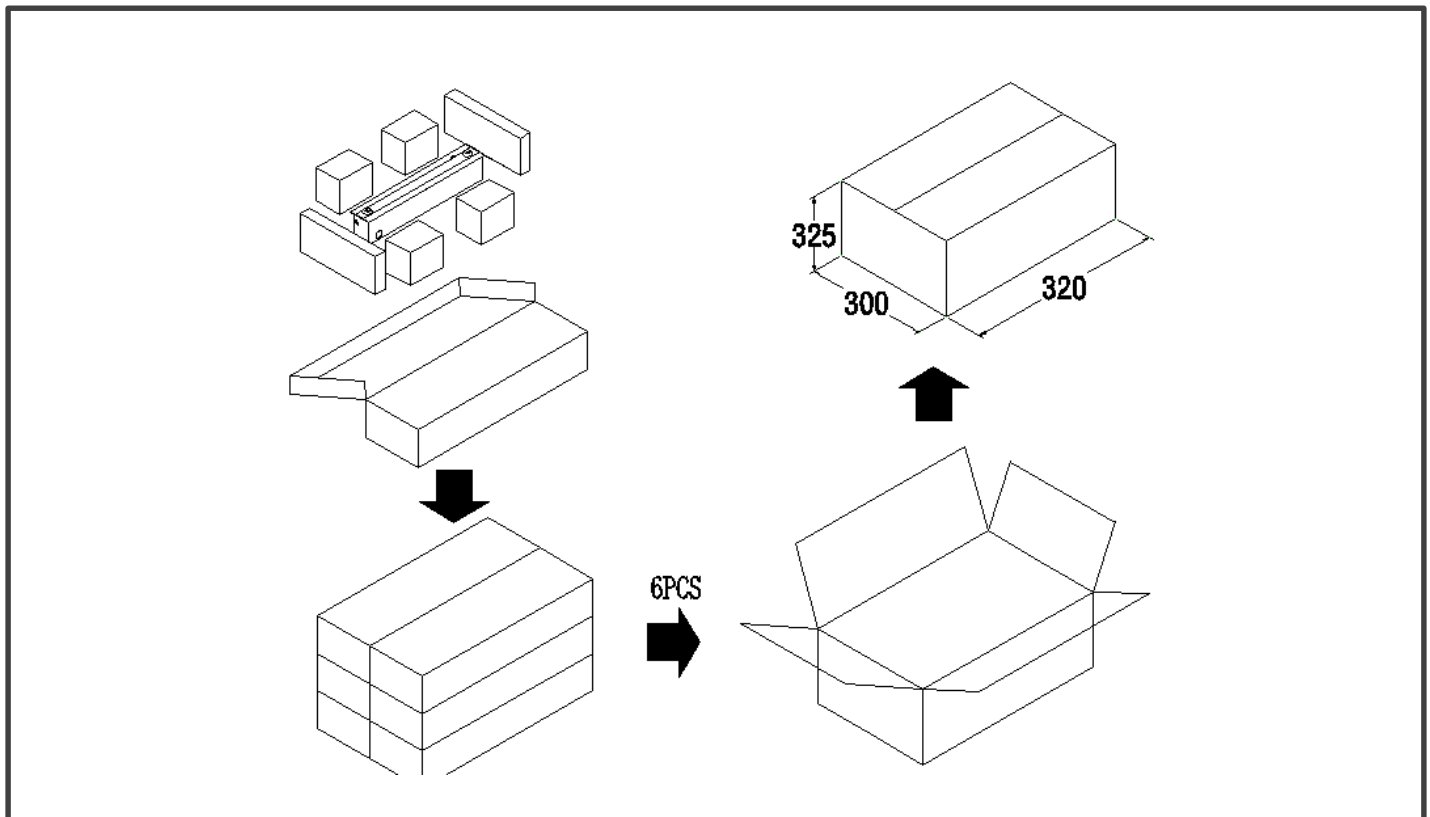
Center to Center Spacing

NFPA 101 requires 1.0 foot-candle average and 0.1 foot-candle minimum with a 40:1 maximum/minimum ratio. The corridor used is 100 feet long, 9 feet ceiling with a 6 feet wide walkway and 3 feet path of egress. The reflectance are 80% ceiling, 50% walls and 20% floors. The fixture mounting height is 7.5 feet.



No.	Model	Spacing @ 2.2m (7.5 feet) mounting height	Spacing @ 3m (10 feet) mounting height
1	EXL-210L	7.3m (24 feet)	7.6m (25 feet)
2	EXL-210L-HO	9.1m (30 feet)	9.1m (30 feet)

Packaging



No.	Model	Packing Qty	N.W/G.W	Size(L*W*H)
1	EXL-210L	6pcs	6.5kg / 8.5kg	320(L)*300(W)*325(H)mm
2	EXL-210L-HO	6pcs	6.5kg / 8.5kg	320(L)*300(W)*325(H)mm