Luminaire Schedule						
Symbol	Tag	Qty	Label	Description	Lumens	Lum.Watts
	EM	18	R61202 RENO-EBP72W-U	Double Head Emergency Lights 2 x 5W Heads	571	10
	COMBO	4	R61202 RENO-EBP72W-U_1	LED EXIT COMBO	571	10

The actual quantity of double-head emergency lights with battery backup is nine, not eighteen. A single-head photometry file was used for the layout, which is why the schedule shows a quantity of 18.

Calculation Summary							
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
EMERGENCY WALKWAY_Floor	Illuminance	Fc	1.36	3.0	0.5	2.72	6.00

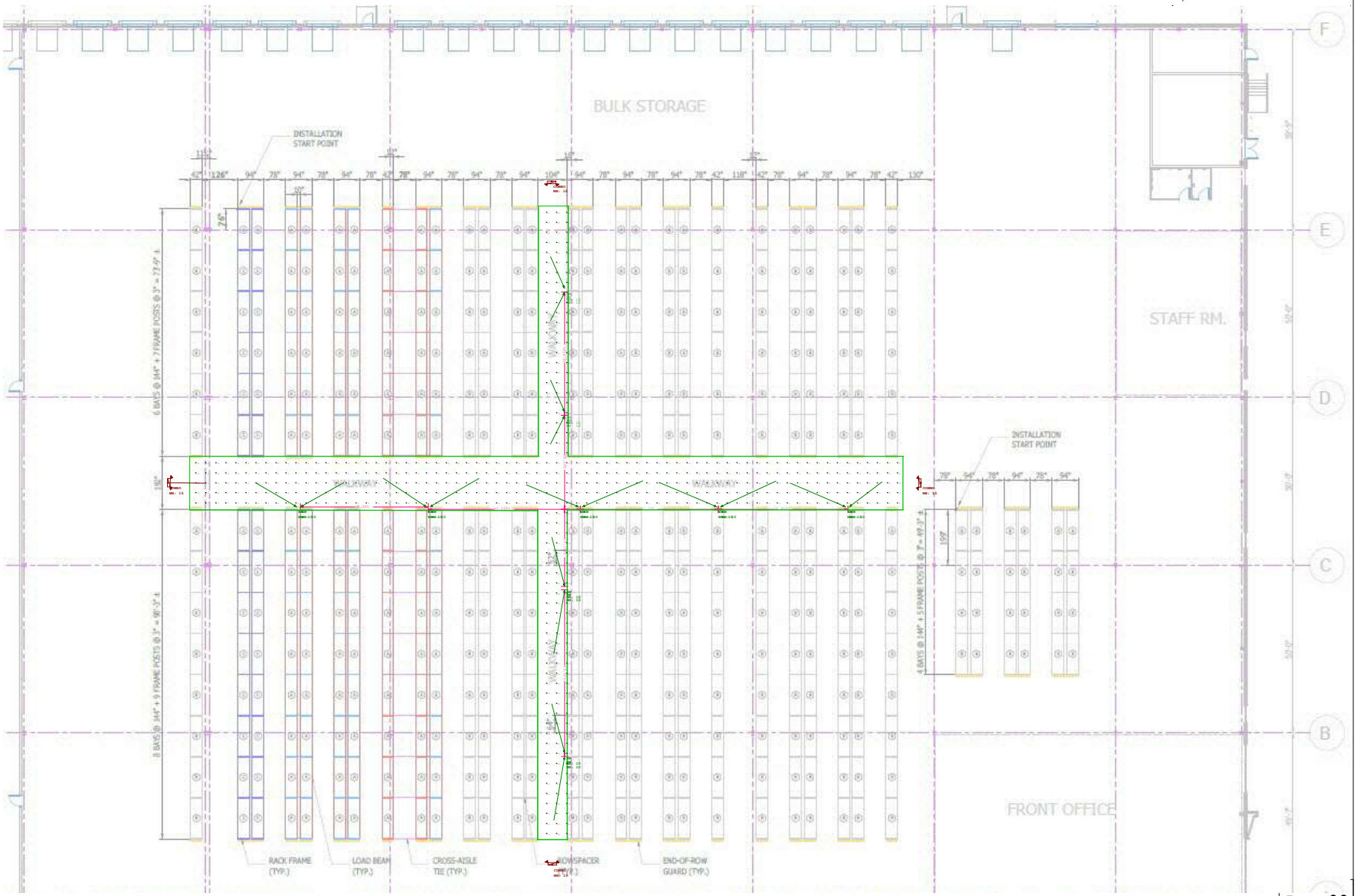
Requirement Standard:
Illumination level= 10 lux (0.93 foot-candles) at floor level
Duration= 30 minutes
Areas required:Exits, corridors, principal access routes, electrical/fire control room
Power source:Battery packs, generator, or inverter
Certification: CSA approved equipment

Rev.00

Project : Munchkin Baby Canada, Ltd.
WAREHOUSE EMERGENCY LIGHTING LAYOUT 6750 FIFTH LINE, MILTON
Prepared By:Kiran E. /Sales Rep : /Date: **2025-05-16**

Faraday Lighting 389Rossland Road ,Ajax,ON L1Z 0M7.
Ph:647-870-2929,kekhande@faradaylighting.ca, www.faradaylighting.com

DISCLAIMER : Calculations have been performed according to IESNA standards and good practice. Some differences between measured values and calculated results may occur due to tolerances in calculation methods, testing procedures, component performance,measurement techniques, and field conditions such as voltage and temperature variations. Input data used to generate the attached calculations such as room dimensions, reflectance's, furniture and architectural elements significantly affect the lighting calculations. If the real environment conditions do notmatch the input data, differences will occur between measured value and calculated values.



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