



Stantec
401 SW 2nd Ave Suite 1400
Portland, OR 97204
Tel: +1 503 226 7377
www.stantec.com
The Company and its affiliates are responsible for all dimensions. DO NOT scale the drawing. Any errors or omissions shall be reported to Stantec without delay. The Copyright to all designs and drawings are the property of Stantec. Reproduction or use for any purpose other than that authorized by Stantec is prohibited.

FOR REFERENCE
ONLY

SANTIAM HOSPITAL AND
CLINICS
SANTIAM HOSPITAL
EMERGENCY DEPARTMENT
ENTRY
1401 North 10th Ave.
Stayton, OR 97383

MARK DATE DESCRIPTION
ISSUE DATE: 23 MAY 2025
ISSUE:

PROJECT NO: 2024802.00
DRAWN BY: -
CHECKED BY: -
COPYRIGHT MAHLUM ARCHITECTS, INC. ORIGINAL SHEET SIZE: 87x47
PHOTOMETRIC LIGHTING PLAN

SITE PHOTOMETRICS CALCULATIONS

Luminaire Schedule			
Symbol	Qty	Label	Description
I	12	EX31-WHD-EX3-3	6in wide x 5in tall x 36in long linear with 200 lumens/foot direct asymmetric downlight and 200 lumens/foot indirect asymmetric uplight, wall-mounted to support beam.
I	12	EX31-WHD-EX3-4	6in wide x 5in tall x 48in long linear with 200 lumens/foot direct asymmetric downlight and 200 lumens/foot indirect asymmetric uplight, wall-mounted to support beam.
I	31	EX31-WHD-EX3-2	6in wide x 5in tall x 36in long linear with 200 lumens/foot direct asymmetric downlight and 200 lumens/foot indirect asymmetric uplight, wall-mounted to support beam.
I	23	EX31-WHD-EX3-3	6in wide x 5in tall x 36in long linear with 200 lumens/foot direct asymmetric downlight and 200 lumens/foot indirect asymmetric uplight, wall-mounted to support beam.
I	92	EX31-WHD-EX3-4	6in wide x 5in tall x 48in long linear with 200 lumens/foot direct asymmetric downlight and 200 lumens/foot indirect asymmetric uplight, wall-mounted to support beam.
Calculation Summary			
Light	CalcType	Units	Area
10' Interior of Walkway	Illuminance	Ft	0.32 0.3 0.1 2.30 2.00
10' Outside of Walkway	Illuminance	Ft	0.48 0.4 0.1 3.40 3.00
East High Walkway Floor	Illuminance	Ft	0.39 0.3 0.4 3.32 3.00
East Entry Entry Corridor Floor	Illuminance	Ft	0.30 0.3 0.3 2.25 2.00
West Low Corridor Floor	Illuminance	Ft	1.05 1.0 0.4 2.43 2.00

