



JOB NAME: EVERGREEN SUBARU - SITE
 AREA: LIGHTING SOLUTIONS
 PROJECT: EVERGREEN SUBARU
 DATE: 2/21/2019

ITEM	QTY	UNIT	DESCRIPTION
1	1	SLF	10' GARAGE EGF-1-16L-16W-16H-16D-16V-16T-16F-FINISH Mounted 8' @ 16' to 16'54"-11-11-11-FINISH on 24" Concrete Base w/Vertical Center # -1091 AFS
2	1	SLF	10' GARAGE EGF-1-16L-16W-16H-16D-16V-16T-16F-FINISH Mounted 8' @ 16' to 16'54"-11-11-11-FINISH on 24" Concrete Base w/Vertical Center # -1091 AFS
3	1	SLF	10' GARAGE EGF-1-16L-16W-16H-16D-16V-16T-16F-FINISH Mounted 8' @ 16' to 16'54"-11-11-11-FINISH on 24" Concrete Base w/Vertical Center # -1091 AFS
4	1	SLF	10' GARAGE EGF-1-16L-16W-16H-16D-16V-16T-16F-FINISH Mounted 8' @ 16' to 16'54"-11-11-11-FINISH on 24" Concrete Base w/Vertical Center # -1091 AFS
5	1	SLF	10' GARAGE EGF-1-16L-16W-16H-16D-16V-16T-16F-FINISH Mounted 8' @ 16' to 16'54"-11-11-11-FINISH on 24" Concrete Base w/Vertical Center # -1091 AFS
6	1	SLF	10' GARAGE EGF-1-16L-16W-16H-16D-16V-16T-16F-FINISH Mounted 8' @ 16' to 16'54"-11-11-11-FINISH on 24" Concrete Base w/Vertical Center # -1091 AFS
7	1	SLF	10' GARAGE EGF-1-16L-16W-16H-16D-16V-16T-16F-FINISH Mounted 8' @ 16' to 16'54"-11-11-11-FINISH on 24" Concrete Base w/Vertical Center # -1091 AFS
8	1	SLF	10' GARAGE EGF-1-16L-16W-16H-16D-16V-16T-16F-FINISH Mounted 8' @ 16' to 16'54"-11-11-11-FINISH on 24" Concrete Base w/Vertical Center # -1091 AFS
9	1	SLF	10' GARAGE EGF-1-16L-16W-16H-16D-16V-16T-16F-FINISH Mounted 8' @ 16' to 16'54"-11-11-11-FINISH on 24" Concrete Base w/Vertical Center # -1091 AFS
10	1	SLF	10' GARAGE EGF-1-16L-16W-16H-16D-16V-16T-16F-FINISH Mounted 8' @ 16' to 16'54"-11-11-11-FINISH on 24" Concrete Base w/Vertical Center # -1091 AFS

Category	Area	Height	FC	FC	FC	FC	FC
FEATURE DISPLAY AREA	1,148	17A	34	329	1,049		
DISPLAY + PATIO AREA	523	10A	11	1,488	1,554		
EMPLOYEE SPACES	2,048	4.7	18	1,325	1,588		
FRONT PARKING	400	361	28	2,306	2,600		
FRONT ROW A	848	718	25	1,247	1,446		
FRONT ROW B	1,248	1,037	31	2,033	2,442		
MAIN DISPLAY + INVENTORY	1,308	101	18	1,179	1,553		
NEW + EXISTING SERVICE DRIVE	311	81	31	2,103	2,108		
SUBARU DRIVE	274	159	18	1,343	1,708		

GENERAL DISCLAIMER:
 Calculations have been performed according to IES standards and good practice. Some differences between measured values and calculated results may occur due to differences in calculation methods, component performance, measurement techniques and field conditions such as voltage and temperature. Input data used in this calculation is based on the manufacturer's specifications. Application of an incorrect Light Loss Factor (LLF) will result in forecasts of performance that will not accurately describe actual results. If the real environment conditions do not match the input data, differences will occur between measured values and calculated values.

NOTE TO REVIEWER:
 Total Light Loss Factor (LLF) applied at time of design is determined by applying the Lamp Lumen Depreciation (LLD) from current lamp manufacturer's catalog, a Luminaire Dirt Depreciation Factor (LDD) based on the manufacturer's values and an ambient Light Loss Factor (LLF) will result in forecasts of performance that will not accurately describe actual results. For proper comparison of photometric layouts, it is essential that you insist all designers use correct Light Loss Factors.

NOTE TO REVIEWER:
 * LLF Determined Using Current Published Lamp Data

PROJECT TITLE: EVERGREEN SUBARU

SCALE: 1"=30'-0"

DATE: 2/21/2019

DRAWING TITLE: SITE LIGHTING POINT CALCULATION

DRAWN BY: DC

SHEET: SL-1B

CONNECTICUT
 MASSACHUSETTS
 RHODE ISLAND
 MAINE
 NEW HAMPSHIRE
 VERMONT

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