



NEWHALL MEMORIAL PARK

SUNTAUG STREET

OAK STREET

MOULTON DRIVE

NORTHERN CIRCUMFERENTIAL HIGHWAY
(ROUTE 128 - 1959 STATE HIGHWAY ALTERATION)

Maximum weight - 47 lbs
Maximum effective projected area - 1.38 sq. ft.

FINAL (OPTIONAL)

PRISMATIC GLASS REFLECTOR

LUMINAIRE HOUSING

OPTIONAL NEMA LABEL LOCATION

SET SCREWS

SLIP FITTER FOR 2\"/>

ORDERING INFORMATION:

HOUSING: GVD2 = GRANVILLE CLASSIC UTILITY

LED PERFORMANCE PACKAGE: USE PRODUCT COMPATIBILITY TABLE FOR OPTIONS

PRG = AS-SW/AH-SW
G = AS-SW/AH-SW
R = AS-SW/AH-SW
S = AS-SW/AH-SW
BZ = AS-SW/AH-SW

HOUSING COLORS: BK = BLACK, BR = BRONZE, GR = GREEN, WH = WHITE, CM = CUSTOM MATCH COLOR

OPTICS: USE PRODUCT COMPATIBILITY TABLE FOR OPTIONS

PRG = AS-SW/AH-SW
G = AS-SW/AH-SW
R = AS-SW/AH-SW
S = AS-SW/AH-SW
BZ = AS-SW/AH-SW

FINAL: B = BALL, C = CLEAR, F = FLOWER, N = NONE, R = CROSS, S = STANDARD, T = TRIM CROSS

TRIMMING COLORS: BK = BLACK, GR = GREEN, WH = WHITE, CM = CUSTOM MATCH COLOR

PRG = AS-SW/AH-SW
G = AS-SW/AH-SW
R = AS-SW/AH-SW
S = AS-SW/AH-SW
BZ = AS-SW/AH-SW

OPTIONS:

CONTROL OPTIONS: ADJ = FIELD ADJUSTABLE OUTPUT, DIM = DIMMING CONTROL, PC = PHOTOCONTROL, FFD = FACTORY PROGRAMMED DRIVER, H = HOUSING, P = PHOTOCONTROL, R = RECEPTACLE, S = SHORTING CAP

HOUSING: M = MODERN STYLE, SW = SWING OPEN DESIGN, T = TRIM STYLE SWING OPEN DESIGN

TRIM: H = HRS & BAND, N = NO TRIM, XX = STD FINISH TRIM, UP = NO TRIM & CLEAR OR NO FINAL

ACCESSORIES: DECORATIVE BAND (INSERT TRIM FINISH FOR X), FOR EXAMPLE: GVBANDBK (BLACK)

HOUSE SIDE SHIELD OPTIONS: GVS180 = HOUSE SIDE SHIELD SOLID 180 DEGREE, GVS150 = HOUSE SIDE SHIELD SOLID 150 DEGREE, GVS120 = HOUSE SIDE SHIELD SOLID 120 DEGREE, GVS90 = HOUSE SIDE SHIELD SOLID 90 DEGREE, GVS45 = HOUSE SIDE SHIELD SOLID 45 DEGREE, GVS15 = HOUSE SIDE SHIELD SOLID 15 DEGREE, GVS0 = HOUSE SIDE SHIELD SOLID 0 DEGREE (LUMINAIRE)

COVER OPTIONS: F = FILL COVER, M = MAYFIELD 1/2 COVER

NEMA VOLTAGE LABEL OPTIONS: NL1X1 = 1 X 1 NEMA LABEL, NL2X2 = 2 X 2 NEMA LABEL

PREWIRED LEAD OPTIONS: L10 = 10 FEET OF PREWIRED LEADS, L20 = 20 FEET OF PREWIRED LEADS, L25 = 25 FEET OF PREWIRED LEADS, L30 = 30 FEET OF PREWIRED LEADS

NOTES ARE LOCATED ON PAGE 3

Target Point Set
1321 points at z=0, sp 10ft by 10ft

HORIZONTAL FOOTCANDLES	
Average	0.3
Maximum	2.4
Minimum	0.0
Avg/Min	N/A
Max/Min	N/A
Coef Var	1.56
Unit/Grad	N/A

● Holophane GVD2 P30 30K AS 3 N F GVDHSS18
GV1 SCALED PHOTOMETRY test report no. ISF 33910P16
lamp(s): LED DRIVER
candela file "GVD2_P30_30K_AS_3_N_F_GVDHSS18.ies"
1 lamp(s) per luminaire, photometry is absolute
Light Loss Factor = 0.910, watts per luminaire = 60
mounting height = 14 ft
number locations = 12
kw all locations = 0.6

Prepared For:
Owner / Applicant
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Project File: LYF-0934A
Comp. No: LYF365
 Issued For Permit
 Issued For Review
 Issued For Bid
 Issued For Construction
 Not For Construction

No.	Revision	Date
1	REVISE PARKING LOCATION PER LFD	8/6/18
2	PEER REVIEW COMMENTS	2/12/2021
3	PEER REVIEW COMMENTS	2/18/2021
4	PEER REVIEW COMMENTS	3/4/2021

Scale: 1"=20'
0' 10' 20' 40'

Date: July 6, 2018

Drawing Title:
PHOTOMETRICS PLAN
#160 MOULTON DRIVE
BALI HAI
LYNNFIELD, MASS.

Seal: _____ Drawing No.: C3

ASSESSORS MAP 47 PARCEL 2548

SHEET 3 OF 5

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