REFERENCE GRID A B C D E F G H I J K L M N O

PLANNING DEPARTMENT USE ONLY (E-PLANS)

HADCO by Signify

Urban
Hagerstown
TX03 Post top

Hadco's Hagerstown LED post top gives you the ability to create a unique style through our modular post top concepts to blend into any residential and historic urban settings. With the latest LED technology you can seamlessly replace traditional HID technology to maximize energy savings and significantly reduce total cost of ownership. The Hagerstown luminaire provides excellent uniformity, traditional customizable look, with the benefits of modern technology.

Project:
Location:
Cat.No:
Type:
Lamps: Qty:
Notes:

Ordering guide

example: TX03-32-G3-B-A-2-A-5-E-N-740-A-9-SRD-SP1

Series	LEDs	Gen.	Pods	Finials	Fasteners	Finishes	Optical System	Photo controls
TX03	48	G3	B	F	2	A	3	
TX03 Hagerstown LED post top	32 32 48 48[1] 64 64[1]	G3 Gen3	A Octagonal fitter B Round fitter w/scalloped petals C Fluted tapered hourglass fitter[3] D Smooth tapered hourglass fitter[3] E Tapered fluted fitter w/scalloped flower petals[3] G Tall round fluted fitter[3] H Round contemporary fitter J Tapered fluted w/round stepped fitter L Round fluted long fitter T Decorative leaf fitter w/scalloped petals	A A finial B B finial C C finial D D finial E E finial F F finial G G finial H H finial N No finial	1 Hex head bolts 2 Allen head bolts	A Black B White G Verde H Bronze J Green	2 Type 2 2H Type 2 w/HSS 3 Type 3 3H Type 3 w/HSS 3W Type 3 Wide 3WH Type 3 Wide w/HSS 4 Type 4 5 Type 5	Button eye photo controls E 120 VAC H 208/240/277 VAC K 347 VAC R Twist-lock receptacle[3] N None

Ordering guide continued

Future Proof controls	Color Temps	Voltages	Currents	Driver Options	Surge protection
	740	A	7		SP1
R7 7-Pin Receptacle[4] N None	730 3000K 740 4000K	A 120-277 VAC B 347-480 VAC[2]	3 350mA 5 530 mA 7 700mA 9 900mA 1 1050mA[1]	DA 4hrs 25% reduction[2] DB 4hrs 50% reduction[2] DC 4hrs 75% reduction[2] DD 6hrs 25% reduction[2] DE 6hrs 50% reduction[2] DF 6hrs 75% reduction[2] DG 8hrs 25% reduction[2] DH 8hrs 50% reduction[2] DJ 8hrs 75% reduction[2] DL Compatible with DALI N No dimming S FAWS Field adjustable wattage selector SRD Sensor ready driver (standard configuration)[1,2] SRD1 Sensor ready driver (alternate configuration)[1,2]	SP1 10kV/10kA (standard) SP2 20kV/20kA (optional)

1. Configurations with 48 (48) and 64 (64) LED array boards are not compatible with the 1050mA (1) drive current. 64LED are limited to 35C ambient rating with 900ma driver current
2. Consult factory.
3. Configurations with C,D,E,G pods are not compatible with the Twist Lock receptacle (R) photo control.
4. R7 is located on the top of the roof, N No Finial is required.

Urban_Spec Sheet_TX03.pdf 09/20 page 1 of 5

A/AR/AS

WIDE REFRACTIVE GLOBE, LED

Notes:
1. Or approved equal.
2. Color to match existing.
3. Install per manufacturer's specifications.
4. Symbol: A AR AS

HADCO by Signify

Urban
Hagerstown
TX03 Post top

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Project:
Location:
Cat.No:
Type:
Lamps: Qty:
Notes:

Ordering guide

example: TX03-32-G3-B-A-2-A-5-E-N-740-A-9-SRD-SP1

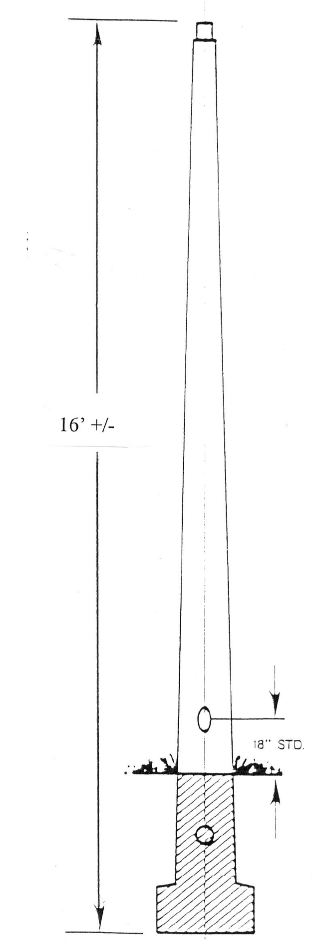
Series	LEDs	Gen.	Pods	Finials	Fasteners	Finishes	Optical System	Photo controls
TX03	48	G3	B	F	2	A	3H	

(Ordering guide options and footnotes as above.)
Urban_Spec Sheet_TX03.pdf 09/20 page 1 of 5

AT

WIDE REFRACTIVE GLOBE, LED

Notes:
1. Or approved equal.
2. Color to match existing.
3. Install per manufacturer's specifications.
4. Symbol: AT



POLE

FIBER GLASS POLE

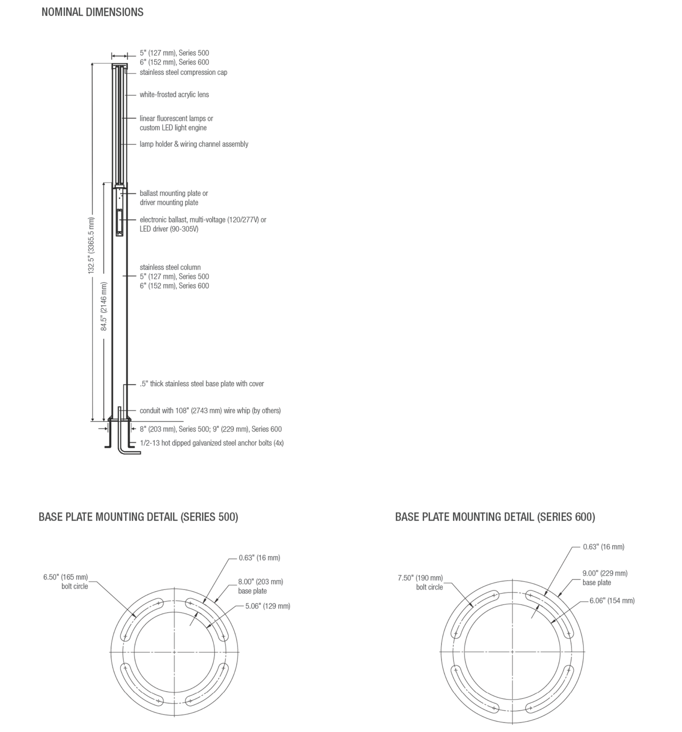
Shakespeare 14 Foot Mounted Light Pole
Model: BS-18-01S1BE09

Notes:
1. Or approved equal.
2. Color to match existing.
3. Install per manufacturer's specifications.

LIGHT COLUMN PEDESTRIAN

PRODUCT DATA

NOMINAL DIMENSIONS



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page 2 of 5 | Rev. 08-08-19

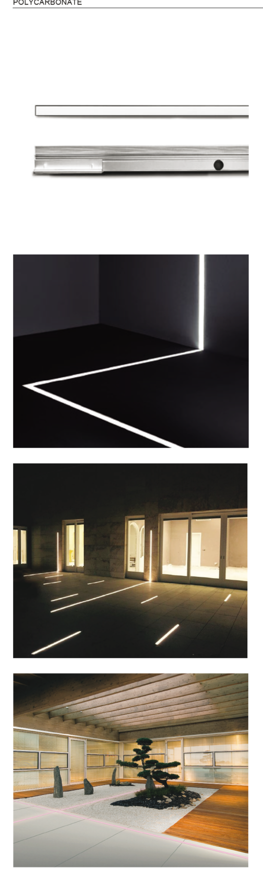
B

LIGHT COLUMN PEDESTRIAN, SERIES 500

Notes:
1. Or approved equal.
2. Color to match existing.
3. Install per manufacturer's specifications.
4. Symbol: B

CONTINUOUS LINE
POLYCARBONATE

Type: SPECIFICATION SHEET
Project: Page: 1 of 4



Recessed walk over luminaire for exterior applications. This system allows limitless design of linear patterns or continuous light lines with perfect uniformity. Two lens options : polycarbonate or glass diffuser. Extremely easy to install, this product can be floor or wall recessed with aluminum back box.

Luminaire characteristics:	Power input: 2W/ft (Remote fixture only) Lumens: 60lm/ft (delivered for 3000K) Luminaire efficacy: 28lm/W
Source:	White LED (LM-80 tested) 3000K:80CRI 4000K: 80CRI
Lumen maintenance:	>70% of initial lumens at 50 000 hours (L70), (LM-79 tested).
Optics:	Wide distribution for general lighting. The diffuser provides uniform distribution without visible leds imaging, light lines or shadows.
Material:	Body: Extruded anodized aluminum body, recessed box and fixing base. Diffuser: 3mm thick frosted polycarbonate.
Mounting:	Inground installation using recessed box. Supplied with 6" long neoprene cable with cable gland. Separate waterproof wiring box to be provided by the contractor. Insure 12" of gravel minimum for appropriate drainage
Electrical:	See remote power supply options on page 4.
Finish:	Anodized aluminum
Weight:	S.7006: 5.5lbs (2.5kg) S.7001: 8.4lbs (3.8kg)
Max load capacity:	1100Lbs (500kg)
Contact temperature:	Less than 39°C (102°F)
Warranty:	5 year limited warranty.
Ratings:	IP67, IK10
Certification:	cULus listed for Wet location

CL - R8 Last update: January 14, 2020 Due to continuous improvements, the information herein may be changed without notice
SISTEMALUX 9320 Boul. St Laurent, suite 100, Montréal (Québec) Canada H2N 1N7, P.: 514.523.1339 F.: 514.525.6107 www.sistemalux.com

L

CONTINUOUS LINE 98 LED

Notes:
1. Or approved equal.
2. Color to match existing.
3. Install per manufacturer's specifications.
4. Symbol: L

DELTA STAR LED IP66 RATED

DATE: PROJECT: TYPE:

CATALOG NUMBER LOGIC:

CATALOG NUMBER LOGIC	
Example: B - DS - LED - e64 - SP - A7 - BZP - 12 - 11 - A - 360SL	
MATERIAL	
(Blank) - Aluminum	B - Brass S - Stainless Steel
SERIES	
DS - Delta Star	
SOURCE	
LED - with Integral Dimming Driver (25W min. load when dimmed)*	
LED TYPE	
e64 - 7W LED/2700K	e66 - 7W LED/4000K
e65 - 7W LED/3000K	e74 - 7W LED/Amber
OPTICS	
NSP - Narrow Spot (13°)	MFL - Medium Flood (23°)
SP - Spot (16°)	WFL - Wide Flood (31°)
ADJUST-E-LUME® OUTPUT INTENSITY**	
A9 (Standard), A8, A7, A6, A5, A4, A3, A2, A1	
FINISH (See page 2 for full-color swatches)	
Standard Finishes (BZP, BZW, BLP, BLW, WHP, WHW, SAP, VER)	
Premium Finish (ABP, AMG, AQW, BCM, BGE, BPP, CAP, CMG, CRI, CRM, HUG, MDS, NBP, OCP, RMG, SDS, SMG, TXF, WCP, WIR)	
Also available in RAL Finishes	
Brass Finishes (MAC, POL, MIT)	
Stainless Steel Finishes (MAC, POL)	
LENS TYPE	
12 - Soft Focus	13 - Rectilinear
SHIELDING	
11 - Honeycomb Baffle	
CAP STYLE	
A - 45°	
B - 90°	
C - Flush Lens	
D - 45° Less Weephole (Interior use only)	
E - 90° Less Weephole (Interior use only)	
F - 90° with Flush Lens	
OPTIONS	
360SL - Knuckle Mounting System***	

*Designed for use with LED transformer. Requires magnetic low voltage dimmer.

**Please see Adjust-e-Lume photometry to determine desired intensity.

***The 360SL cost is already included in the price of UPM, UPM dual, and Power Canopy.

B-K LIGHTING | MADE IN THE USA | 559.438.5800 | INFO@BKLIGHTING.COM | BKLIGHTING.COM

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U

DELTA STAR LED

Notes:
1. Or approved equal.
2. Color to match existing.
3. Install per manufacturer's specifications.
4. Symbol: U

DEVELOPER'S CERTIFICATE
The Undersigned agrees to execute all the features of the Plan Approval No. 820210080 , including Approval Conditions, Development Program, and Landscape and Lighting Plan.
Developer's Name: WILGUS-MONTROSE ASSOCIATES LLC (Company) RICHARD COHEN (Contact Person)
Address: 7811 MONTROSE ROAD, SUITE 200, POTOMAC, MD 20854
Phone: (240) 399-1500
Signature:

1 2 3 4 5 6 7 8 9 10

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www.solteszco.com

NO.	REVISIONS	BY	DATE

DATE: DECEMBER 2020 | CAD STANDARDS VERSION: V8 - NCS
DESIGNED: SAC | TECHNICIAN: JCW | CHECKED: KDL

MISS UTILITY NOTE

INFORMATION CONCERNING EXISTING UNDERGROUND UTILITIES WAS OBTAINED FROM AVAILABLE RECORDS. THE CONTRACTOR MUST DETERMINE THE EXACT LOCATION AND ELEVATION OF ALL EXISTING UTILITIES AND UTILITY CROSSINGS BY DIGGING TEST PITS BY HAND, WELL IN ADVANCE OF THE START OF EXCAVATION. CONTACT "MISS UTILITY" AT 1-800-257-7777, 48 HOURS PRIOR TO THE START OF EXCAVATION. IF CLEARANCES ARE LESS THAN SHOWN ON THIS PLAN OR TWELVE (12) INCHES, WHICHEVER IS LESS, CONTACT THE ENGINEER AND THE UTILITY COMPANY BEFORE PROCEEDING WITH CONSTRUCTION. CLEARANCES LESS THAN NOTED MAY REQUIRE REVISIONS TO THIS PLAN.

OWNER/DEVELOPER/APPLICANT

WILGUS-MONTROSE ASSOCIATES LLC
7811 MONTROSE ROAD
SUITE 200
POTOMAC, MD 20854
PHONE: (240) 399-1500
RCOHEN@WILLCO.COM
RICHARD COHEN

MAP ADC GRID 5285
TAX MAP GQ562 | ZONING CATEGORY: CR-2.0, C-1.0, R-1.50, H-200 CR-2.0, C-0.25, R-1.75, H-75 CRN-0.75, C-0.0, R-0.75, H-50
WSSC 200' SHEET 215 NW 06
SITE DATUM HORIZONTAL: NAD83 VERTICAL: NAD83

STATE OF MARYLAND KEELY DUNAWAY LAURETTI 3205 LANDSCAPE ARCHITECT

LIGHTING NOTES AND DETAILS

LANDSCAPE AND LIGHTING PLAN 820210080
NORTHPARK AT MONTROSE (FORMERLY WILGUS TRACT)

ROCKVILLE (4TH) ELECTION DISTRICT, MONTGOMERY COUNTY, MARYLAND

ONE INCH 1" = NTS
SHEET LT1.5
PROJECT NO. 1326-02-01

P:\13260201\Engineer\Sheet_Files\Landscape\08-LL-820210080-LT1.5.sht Scale= 1.0000 sf / in. User= klauretti PLTdrv= PDF_Grey_300.pltcfg Pentbl= TEXT_SUB.tbl 4/19/2021 11:42:12 PM