

ASPEN 15 WALL SCONCE



The Aspen outdoor wall sconce creates an elegant elongated column of beautifully diffused light. The Aspen is available in four sizes (8", 15", 26", 36") to meet architectural scale; ideal for wayfinding and general outdoor illumination. The Aspen features energy-efficient, fully dimmable integrated LED lighting. Available in two finishes, Bronze and Charcoal, and four sizes.

Outstanding protection against the elements:

- Powder coat finishes
- Stainless Steel mounting hardware
- Impact-resistant, UV stabilized frosted acrylic lensing
- IP65 Rated

SPECIFICATIONS

DELIVERED LUMENS	648
WATTS	22
VOLTAGE	Universal 120-277V, with integral transient 2.5kV surge protection (driver)
DIMMING	0-10, ELV
LIGHT DISTRIBUTION	Symmetric
MOUNTING OPTIONS	Wall
PERFORMANCE OPTIONS	In-Line Fuse / Surge Protector
CCT	2700K, 3000K
CRI	90+
COLOR BINNING	3 Step
BUG RATING	B0-U3-G1
DARK SKY	Non-compliant
WET LISTED	IP65
GENERAL LISTING	ETL
CALIFORNIA TITLE 24	Can be used to comply with CEC 2019 Title 24 Part 6 for outdoor use. Registration with CEC Appliance Database not required.
START TEMP	-30°C
FIELD SERVICEABLE LED	Yes
CONSTRUCTION	Aluminum
HARDWARE	Stainless Steel
FINISH	Powder Coat
LED LIFETIME	L70; >60,000 Hours
WARRANTY*	5 Years
WEIGHT	4.5 lbs.

* Visit techlighting.com for specific warranty limitations and details.



ASPEN 15
shown in bronze

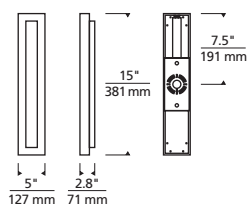


ASPEN 15
shown in charcoal

ORDERING INFORMATION

PRODUCT	CRI / CCT	LENGTH	LENS	FINISH	VOLTAGE	DISTRIBUTION	OPTIONS
7000WASP	927 90 CRI, 2700K 930 90 CRI, 3000K	15 15"	D DIFFUSE	Z BRONZE H CHARCOAL	UNV 120V-277V UNIVERSAL	S SYMMETRIC	NONE LF IN-LINE FUSE SP SURGE PROTECTION LFSP IN-LINE FUSE & SURGE PROTECTION

ASPEN 15 WALL SCONCE



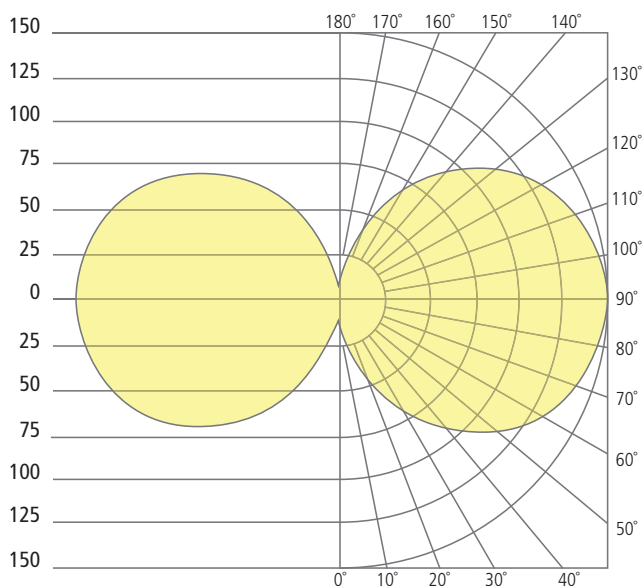
Aspen 15

PHOTOMETRICS*

*For latest photometrics, please visit www.techlighting.com/OUTDOOR

ASPEN 15

Total Lumen Output: 648
 Total Power: 22
 Luminaire Efficacy: 29
 Color Temp: 3000K
 CRI: 90
 BUG Rating: B0-U3-G1



PROJECT INFO

FIXTURE TYPE & QUANTITY

JOB NAME & INFO

NOTES



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VISUAL COMFORT & Co.

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Outstanding protection against the elements:

- Powder coat finishes
- Stainless Steel mounting hardware
- Impact-resistant, UV stabilized frosted acrylic lensing
- IP65 Rated

SPECIFICATIONS

DELIVERED LUMENS	1060
WATTS	38
VOLTAGE	Universal 120-277V, with integral transient 2.5kV surge protection (driver)
DIMMING	0-10, ELV
LIGHT DISTRIBUTION	Symmetric
MOUNTING OPTIONS	Wall
PERFORMANCE OPTIONS	In-Line Fuse / Surge Protector
CCT	2700K, 3000K
CRI	90+
COLOR BINNING	3 Step
BUG RATING	B0-U3-G1
DARK SKY	Non-compliant
WET LISTED	IP65
GENERAL LISTING	ETL
CALIFORNIA TITLE 24	Can be used to comply with CEC 2019 Title 24 Part 6 for outdoor use. Registration with CEC Appliance Database not required.
START TEMP	-30°C
FIELD SERVICEABLE LED	Yes
CONSTRUCTION	Aluminum
HARDWARE	Stainless Steel
FINISH	Powder Coat
LED LIFETIME	L70; >60,000 Hours
WARRANTY*	5 Years
WEIGHT	7 lbs.

* Visit techlighting.com for specific warranty limitations and details.



ASPEN 26
shown in charcoal

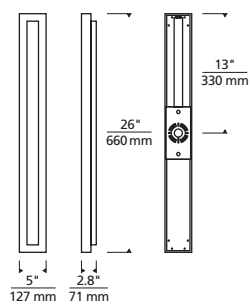


ASPEN 26
shown in bronze

ORDERING INFORMATION

PRODUCT	CRI / CCT	LENGTH	LENS	FINISH	VOLTAGE	DISTRIBUTION	OPTIONS
7000WASP	927 90 CRI, 2700K 930 90 CRI, 3000K	26 26"	D DIFFUSE	Z BRONZE H CHARCOAL	UNV 120V-277V UNIVERSAL	S SYMMETRIC	NONE LF IN-LINE FUSE SP SURGE PROTECTION LFSP IN-LINE FUSE & SURGE PROTECTION

ASPEN 26 WALL SCONCE

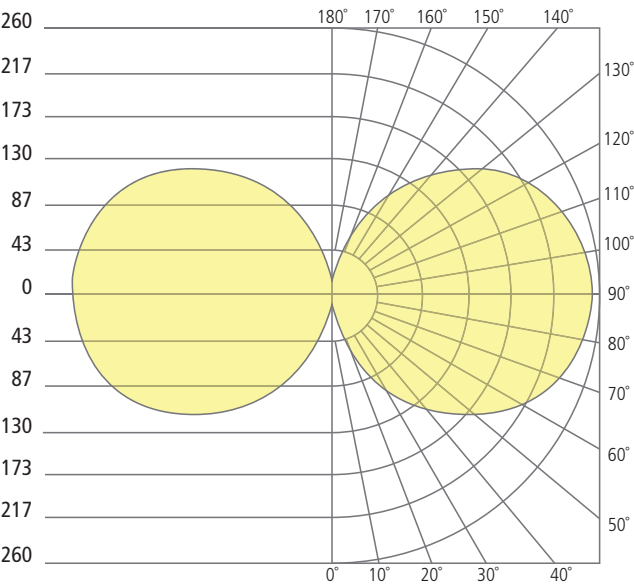


Aspen 26

PHOTOMETRICS*

*For latest photometrics, please visit www.techlighting.com/OUTDOOR

ASPEN 26	
Total Lumen Output:	1060
Total Power:	38
Luminaire Efficacy:	28
Color Temp:	3000K
CRI:	90
BUG Rating:	B0-U3-G1



PROJECT INFO

FIXTURE TYPE & QUANTITY

JOB NAME & INFO

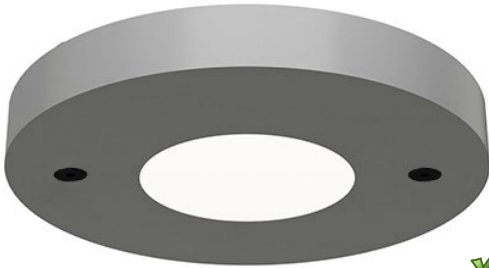
NOTES

VERSA STAR LED (JUNCTION BOX)

IP65 RATED

DATE:	PROJECT:	TYPE: 
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CATALOG NUMBER LOGIC:



CATALOG NUMBER LOGIC

Example: B - VS - LED - e103 - WFL - A4 - BLW - 13 - 11

MATERIAL

(Blank) - Aluminum B - Brass S - Stainless Steel

INSTALLATION

(Blank) - Back Box

SERIES

VS - Versa Star

SOURCE

LED - with Integral Dimming Driver (25W min. load when dimmed)*

LED TYPE

e100 - 5W LED/2700K e102 - 5W LED/4000K
e101 - 5W LED/3000K e103 - 5W 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

*Requires magnetic low voltage dimmer.

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

B-K LIGHTING

MADE IN THE USA

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01/31/2020 SKU-771
SUB001016

DATE:

PROJECT:

TYPE:



CATALOG NUMBER LOGIC:



**Designed for use with 12 VAC. transformer.
Requires magnetic low voltage dimmer.*

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

****105-300 VAC. 50/60 Hz. non-dimming.*

*****Available on style 'G' only. Requires vector
based graphics file by others.*

CATALOG NUMBER LOGIC

Example: GL - LED - e65 - A7 - BZP - G-6 - 6 - PP12 - TRe20 - ART

MATERIAL

(Blank) - Aluminum B - Brass S - Stainless Steel

SERIES

GL - Glow 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

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)

STYLE

E

K, L

J, N1, P1, R1

G (Specify graphic panel height: 4", 6", 9")

BASE HEIGHT

2" - with 1/2" Female Pipe Thread Base (Standard), 6", 12", 18", 24" - with Anchor Base

MOUNTING OPTIONS

For 2" Base Models

PP12B - 12" Power Pipe Stake with 'B' Cap

PP18B - 18" Power Pipe Stake with 'B' Cap

For 6", 12", 18", 24" Base Models

PP12 - 12" Power Pipe Stake

PP18 - 18" Power Pipe Stake

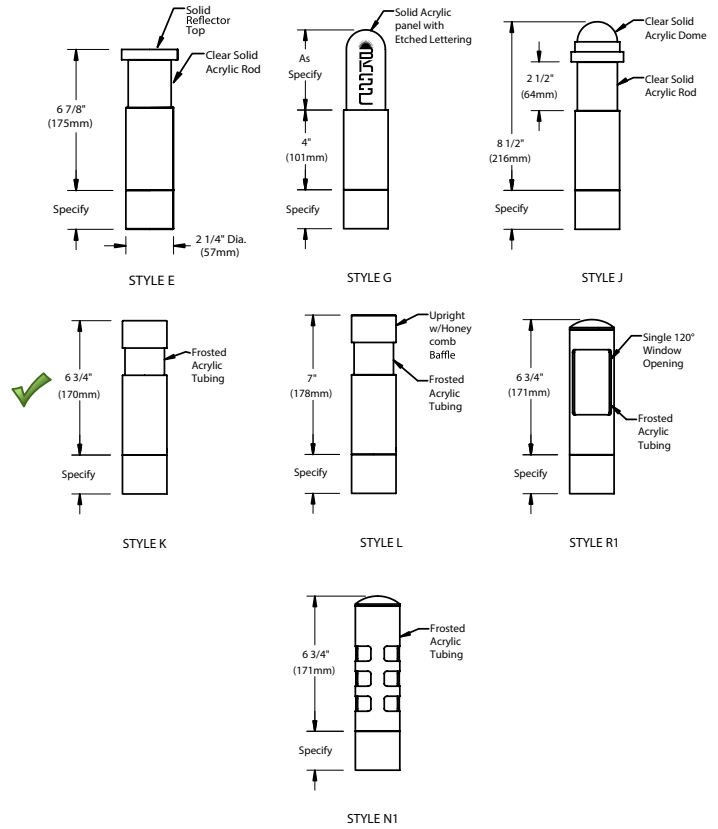
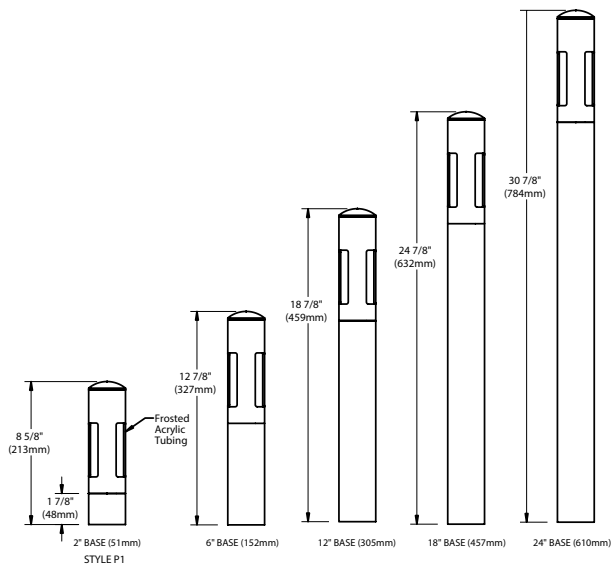
TRe20 - TRe20 Electronic Transformer (For use with LED fixtures)***

SF - Stability Flange (For use with Power Pipe)

OPTIONS

ART - Laser Engraved Graphics****

DATE:	PROJECT:	TYPE:
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STANDARD FINISHES



[Click Here](#) to view larger, full-color swatches of all available finishes on our website.

PREMIUM FINISHES



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DATE:	PROJECT:	TYPE:
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Accessories (Configure separately)

SPECIFICATIONS

ELECTRICAL	WATTAGE	7W LED
	ADJUST-E-LUME	Integral electronics allow for dynamic lumen response at the individual fixture. Indexed (100% to 25% nom.) lumen output. Maintains output at desired level or may be changed. Specify factory preset output intensity.
	WIRING	Teflon® coated, 18AWG, 600V, 250° C rated and certified to UL 1659 standard.
	TRANSFORMER	For use with 12VAC remote transformer or magnetic transformers only. B-K Lighting cannot guarantee performance with third party manufacturers' transformers. Also available with optional integral, TRe20 electronic transformer. 105-300VAC primary voltage. 50/60Hz. Non Dimming. 20VA maximum load.
PHYSICAL	STYLE	Fully machined housing styles provide wide assortment of visual effects.
	MATERIALS	Furnished in copper-free aluminum (6061-T6). Style E is also available in brass (360) or stainless steel (316).
	BODY	Unibody design is fully machined from solid billet and provides enclosed, water-proof wireway and integral heat sink for maximum component life. High temperature, silicone 'O' Ring provides water-tight seal.
	LED	Integrated solid state system and modular design with electrical disconnects allows for easy field upgrade and maintenance. High power, forward throw source complies with ANSI C78.377 binning requirements and exceeds ENERGY STAR® lumen maintenance requirements. LM-80 certified components. Integral, constant current driver. 12VAC/VDC input. 50/60Hz. Proprietary input control scheme achieves power factor correction and eliminates inrush current (limited to <250mA non-dimming). Output, overvoltage, open-circuit, and short circuit protected. Conforms to Safety Std. C22.2 No. 250.13-12.
	DIMMING	Line voltage dimmable via magnetic low voltage dimmer with dedicated neutral conductor. Remote magnetic transformer with LED loads should be loaded to 25% of the transformer VA (watts) rated value.
	INSTALLATION	2" base features 1/2" female pipe thread for mounting (hardware by others). 6-24" bases feature machined anchor base with 7/8" dia. slip conduit hole and three (3) 3/16" dia. anchor bolt holes (hardware by others). Available in standard increments to facilitate fixture elevation above grade. Optional 12" or 18" Power Pipe for direct burial into soil or concrete, which additionally features optional 6" diameter, molded stability flange to simplify installation and projects into substrate to reinforce housing stability.
	HARDWARE	Tamper-resistant, stainless steel hardware.
	FINISH	StarGuard, our 15-stage chromate-free process cleans and conversion coats aluminum components prior to application of Class 'A' TGIC polyester powder coating and is RoHS compliant. Powder coat or metal finish options available for brass material and metal finish option only for stainless steel material.
	WARRANTY	5-year limited warranty.
	CERTIFICATION & LISTING	ITL tested to IESNA LM-79. UL Listed. Certified to CAN/CSA/ANSI Standards. RoHS compliant. Suitable for indoor or outdoor use, in wet locations, and for installation within 4' of the ground. IP66 Rated. Made in the USA with sustainable processes.
  		

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LAMP & DRIVER DATA (e64, e65, e66, e74)

DATE:

PROJECT:

TYPE:

DRIVER DATA	Input Volts	InRush Current	Operating	Dimmable	Operation Ambient Temperature
	12VAC/DC 50/60Hz	<250mA (non-dimmed)	700mA	Magnetic Low Voltage Dimmer	-10°F-130°F (-12°C-54°C)

LM79 DATA

BK No.	CCT (Typ.)	CRI (Typ.)	Input Watts (Typ.)
e64	2700K	80	7
e65	3000K	80	7
e66	4000K	80	7
e74	Amber (590nm)	~	7

L70 DATA

Minimum Rated Life (hrs.) 70% of initial lumens (L_{70})
50,000
50,000
50,000
50,000

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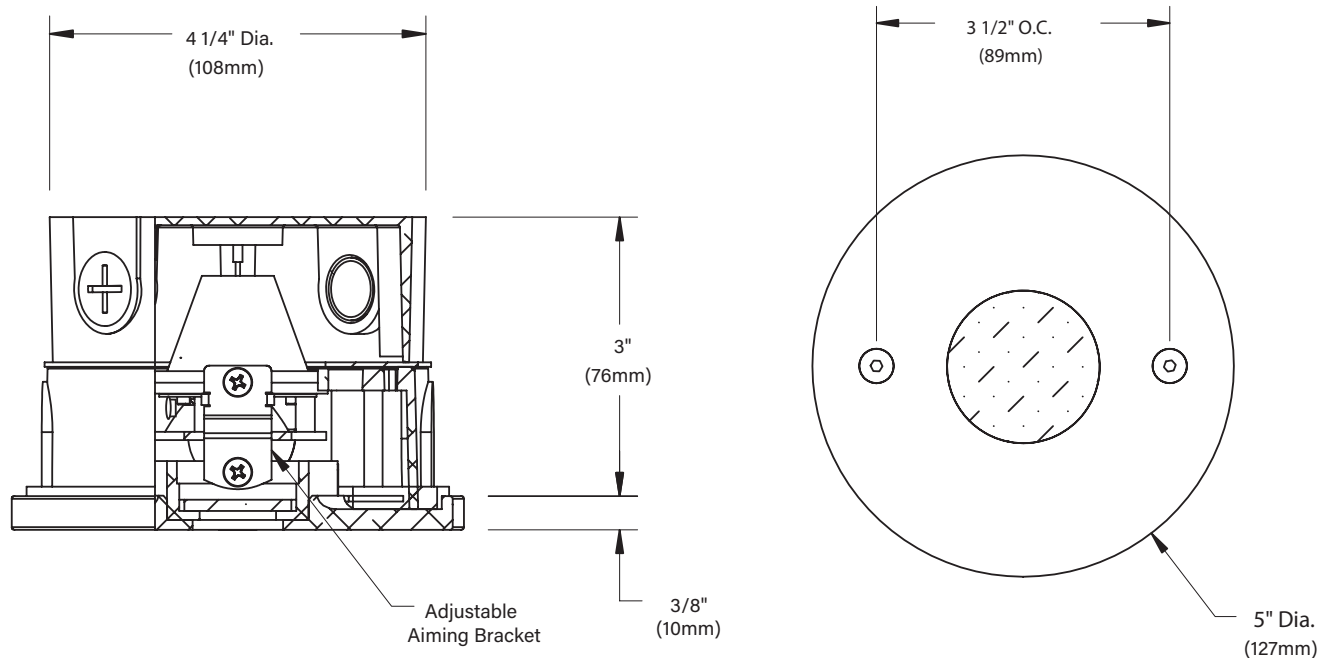
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04/22/2020
SUB-2586-05

VERSA STAR LED (JUNCTION BOX)

IP65 RATED

DATE:	PROJECT:	TYPE:
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STANDARD FINISHES



[Click Here](#) to view larger, full-color swatches of all available finishes on our website.

PREMIUM FINISHES



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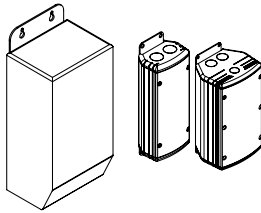
01/31/2020 SKU-771
SUB001016

VERSA STAR LED (JUNCTION BOX)

IP65 RATED

DATE:	PROJECT:	TYPE:
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Accessories (Configure separately)



TR Series

UPMRM

SPECIFICATIONS

ELECTRICAL	WATTAGE	5W LED
	ADJUST-E-LUME	Integral electronics allows dynamic lumen response at the individual fixture. Indexed (100% to 25% nom.) lumen output. Maintains output at desired level or may be changed. Specify factory preset output intensity.
	WIRING	Teflon® coated, 18AWG, 600V, 250° C rated and certified to UL 1659 standard.
	REMOTE TRANSFORMER	For use with 12VAC remote transformer or magnetic transformers only. B-K Lighting cannot guarantee performance with third party manufacturers' transformers.
PHYSICAL	MATERIALS	Furnished in copper-free aluminum (6061-T6), brass (360) or stainless steel (304).
	BACK BOX	Round, 4-1/4" dia. x 3-1/8" deep construction with two (2) mounting tabs. Front access for wire connection and inspection. Provided with five (5) 1/2" NPS tapped holes and four (4) plugs. Suitable for concrete pour.
	FACEPLATE	Fully machined from solid billet. Countersunk holes provide for flush hardware mounting with two (2) tamper-resistant, stainless steel mounting screws. Stainless steel universal mounting ring for faceplate adjustment and 1/8" thick HT-805A silicone foam gasket with acrylic adhesive for water-tight seal. Accommodates one (1) lens or louver media.
	LENS	Shock resistant, tempered, glass lens is factory adhered to faceplate.
	LED	Integrated solid state system is scalable for field upgrade. Modular design with electrical quick disconnects permit field maintenance. High power, forward throw source complies with ANSI C78.377 binning requirements. Exceeds ENERGY STAR® lumen maintenance requirements. LM-80 certified components. Integral, constant current driver. 12VAC/VDC input. 50/60Hz. Proprietary input control scheme achieves power factor correction and eliminates inrush current. Output, overvoltage, open-circuit, and short circuit protected. Inrush current limited to <1A (non-dimming). Conforms to Safety Std. C22.2 No. 250.13-12.
	DIMMING	Line voltage dimmable via magnetic low voltage dimmer with dedicated neutral conductor. Remote magnetic transformer with LED loads should be loaded to 25% of the transformer VA (watts) rated value.
	OPTICS	Interchangeable OPTIKIT modules permit optical field changes. Color-code: Spot (SP) = green; Medium Flood (MFL) = yellow; Flood (FL) = blue.
	AIMING & CONTROL	Adjustable optical bracket provides up to 24° vertical aiming.
	HARDWARE	Tamper-resistant, stainless steel hardware. Faceplate screws are black oxide treated for additional corrosion resistance.
	FINISH	StarGuard, our 15-stage chromate-free process cleans and conversion coats aluminum components prior to application of Class 'A' TGIC polyester powder coating and is RoHS compliant. Powder coat or metal finish options available for brass material and metal finish option only for stainless steel material.
  	WARRANTY	5-year limited warranty.
	CERTIFICATION & LISTING	ITL tested to IESNA LM-79. UL Listed. Certified to CAN/CSA/ANSI Standards. RoHS compliant. Suitable for indoor or outdoor use, in wet locations, and for installation within 4' of the ground. IP65 Rated. Made in the USA with sustainable processes.

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01/31/2020 SKU-771
SUB001016

LAMP & DRIVER DATA (e100, e101, e102, e103)

DATE:

PROJECT:

TYPE:

CATALOG NUMBER LOGIC:

DRIVER DATA	Input Volts	InRush Current	Operating	Dimmable	Operation Ambient Temperature
	12VAC/DC 50/60Hz	<250mA (non-dimmed)	500mA	Magnetic Low Voltage Dimmer	-22°F-194°F (-30°C - 90°C)

LM79 DATA				L70 DATA	OPTICAL DATA		
BK No.	CCT (Typ.)	CRI (Typ.)	Input Watts (Typ.)	Minimum Rated Life (hrs.) 70% of initial lumens (L ₇₀)	Angle	CBCP	Delivered Lumens
e100	2700K	80	5	50,000	13°	3938	309
	2700K	80	5	50,000	16°	2988	301
	2700K	80	5	50,000	23°	1134	269
	2700K	~	5	50,000	31°	743	271
e101	3000K	80	5	50,000	13°	4029	316
	3000K	80	5	50,000	16°	3056	308
	3000K	80	5	50,000	23°	1161	275
	3000K	~	5	50,000	31°	760	277
e102	4000K	80	5	50,000	13°	4527	355
	4000K	80	5	50,000	16°	3434	346
	4000K	80	5	50,000	23°	1304	309
	4000K	~	5	50,000	31°	854	311
e103	Amber (590nm)	~	5	50,000	~	~	~

OPTICS	
Optic	Angle
NSP - Narrow Spot	13°
SP - Spot	16°
MFL - Medium Flood	23°
WFL - Wide Flood	31°

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