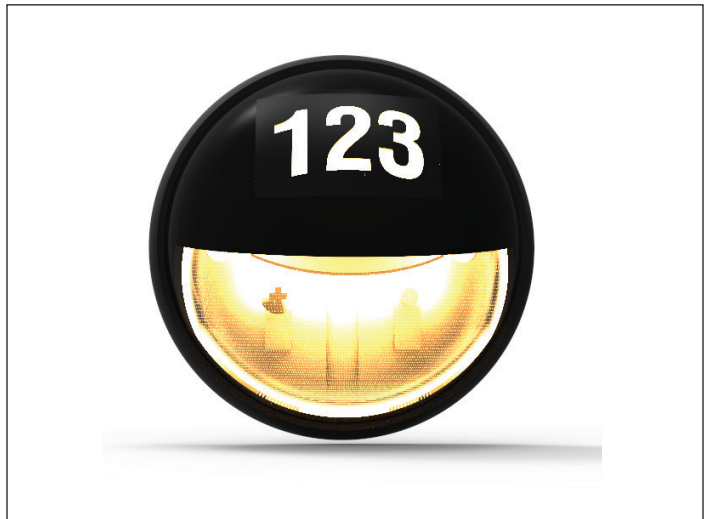


12V Beacon Seat Light

CAT:	FEET:
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TYPE:	PROJECT:
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Non-intrusive, glare-free illumination with improved LED guide lighting of aisles and steps.

Features

- This compact, spherical, polycarbonate fixture with an ergonomically friendly design eliminates knee hazards.
- Beacon fixture mounts to seats and other surfaces with 3 screw assembly.
- Optional row indicator features wide viewing window with edge lit illumination and etched alphanumeric display.
- LEDs - 3 LEDs for illumination, 2 LEDs for row indicator

Mounting

Beacon mounts to wall, seat standard, pole and other surfaces. Bracket for pole mounting available for 1½" diameter pole, consult factory. Suitable for new construction and renovation.

Applications

Ideal for illumination of indoor aisles and steps with seat, wall or pole mounting applications.

Warranty

5 years

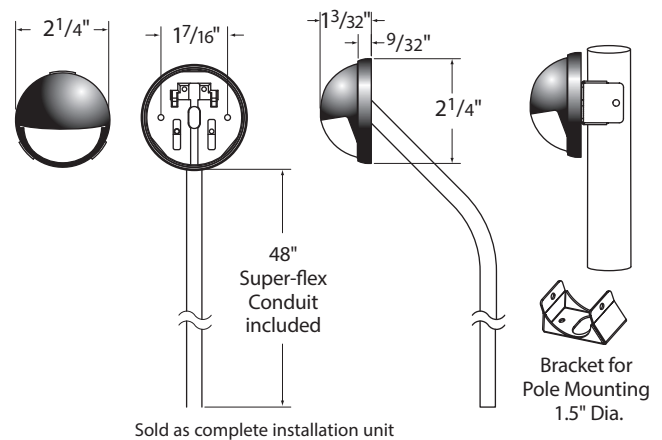
Technical Information



*Lumens/module	44.52
*Watt/module With Row Indicator	0.72
*Watt/module Without Row Indicator	0.48
*Lumens/watt	60
CRI	>80/TYP83
Kelvin Temp	1900K, 2700K, 3000K, 3500K, 4000K (+/- 80K) 3SDCM Red, Blue, Amber
Rated Life	75,000 hrs.
Max Module/Feed With Row Indicator	78/60W
Max Module/Feed Without Row Indicator	100/60W
Operating Voltage	12V DC
Power Supply	Class 2
Dimmable	Yes

* 3000K Sample

Profile Dimensions



Recommended Power Supplies

ADNM - NON DIMMING

DESCRIPTION	CAT NO	APPLICATION	PRIMARY VOLTAGE	SECONDARY VOLTAGE	MAX LOAD	CIRCUIT BREAKERS	CIRCUIT CAPACITY
ADNM Series Class 2 Transformer	ADNM-60-1-5-12-D	Indoor / Outdoor	100-277V AC 5ø60 HZ	12V DC	60W	1	5A
	ADNM-80-1-5-12-D				60W	1	5A
	ADNM-150-2-5-12-D				2x60W	2	2x5A
	ADNM-240-3-5-12-D				3x60W	3	3x5A
	ADNM-320-4-5-12-D				4x60W	4	4x5A

ADNM - 0-10V DIMMING

DESCRIPTION	CAT NO	APPLICATION	PRIMARY VOLTAGE	SECONDARY VOLTAGE	CIRCUIT BREAKERS	MAX LOAD	CIRCUIT CAPACITY
ADNM Series Class 2 Transformer	ADNM-60-1-5-12-DOT	Indoor / Outdoor	100-277V AC 5ø60 Hz	12V DC	1	60W	5A
	ADNM-80-1-5-12-DOT				1	60W	5A
	ADNM-150-2-5-12-DOT				2	2x60W	2x5A
	ADNM-240-3-5-12-DOT				3	3x60W	3x5A
	ADNM-320-4-5-12-DOT				4	4x60W	4x5A

ADNM - DMX SINGLE ADDRESS

DESCRIPTION	CAT NO	APPLICATION	PRIMARY VOLTAGE	SECONDARY VOLTAGE	CIRCUIT BREAKERS	MAX LOAD	CIRCUIT CAPACITY
ADNM Series Class 2 Transformer	ADNM-60-1-5-12-DIN	Indoor / Outdoor	100-277V AC 5ø60 Hz	12V DC	1	60W	5A
	ADNM-80-1-5-12-DIN				1	60W	5A
	ADNM-150-2-5-12-DIN				2	2x60W	2x5A
	ADNM-240-3-5-12-DIN				3	3x60W	3x5A
	ADNM-320-4-5-12-DIN				4	4x60W	4x5A

ADNM - DMX MULTI ADDRESS

DESCRIPTION	CAT NO	APPLICATION	PRIMARY VOLTAGE	SECONDARY VOLTAGE	CIRCUIT BREAKERS	MAX LOAD	CIRCUIT CAPACITY
ADNM Series Class 2 Transformer	ADNM-150-2-5-12-DIN-2	Indoor / Damp	100-277V AC 5ø60 Hz	12V DC	2	2x60W	5A
	ADNM-240-3-5-12-DIN-3				3	3x60W	3x5A

INFINITY - MLV / ELV / 0-10V / PWM / TRIAC

DESCRIPTION	CAT NO	APPLICATION	PRIMARY VOLTAGE	SECONDARY VOLTAGE	CIRCUIT BREAKERS	MAX LOAD	MIN LOAD	CIRCUIT CAPACITY
Infinity Series Class 2 Transformer	INF-J-30-1-2.5-12	Indoor / Outdoor	100 - 277V AC	12VDC	1	30W	3W	2.5A
	INF-J-60-1-5-12				1	60W	6W	5A
	INF-J-180-3-5-12				3	3x60W	3x6W	3x5A
	INF-J-300-5-5-12				5	5x60W	5x6W	5x5A

Recommended Dimmers

DIMMING - 0-10V

DESCRIPTION	CAT NO	APPLICATION	INPUT VOLTAGE	OUTPUT VOLTAGE	MAX LOAD
0-10V Dimmer	DIM-LD-010	Indoor	24V DC	24V DC	30 mA max. output (sink only)

DIMMING - MLV

DESCRIPTION	CAT NO	APPLICATION	INPUT VOLTAGE	OUTPUT VOLTAGE	MAX LOAD
MLV Dimmer	N-600	Indoor	120V AC	120V AC	450W
	N-1000				800W
	N-1500				1200W
	D-600				450W
	M-600				450W
	M-1000				800W

DIMMING - ELV

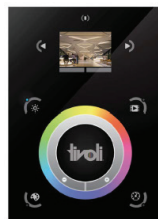
DESCRIPTION	CAT NO	APPLICATION	INPUT VOLTAGE	OUTPUT VOLTAGE	MAX LOAD
ELV Dimmer	ME-600	Indoor	120V AC	120V AC	450W
	DE-300				300W

DIMMING - DMX

DESCRIPTION	CAT NO	APPLICATION	INPUT VOLTAGE	OUTPUT PROTOCOL	MAX UNIVERSE
DMX Controller	TVOQ-1-WH	Indoor	5V DC	DMX 512	1
	TVOQ-2-BK		6V DC		
	TVOQ-2-WH				
	TVOQ-10-BK-7		6-7V DC		2
	TVOQ-10-WH-7				



TVOQ-1-WH
WH (White only)



TVOQ-10-XX-7
XX = BK (Black), WH (White)



TVOQ-2-XX
XX = BK (Black), WH (White)

Ordering Information

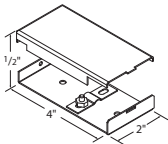
PRODUCT CODE	MOUNT STYLE	LED COLOR	ROW INDICATOR OPTION
BSL	R = Rear Mount P = Pole Mount	19 = 1900K 27 = 2700K 30 = 3000K 35 = 3500K 40 = 4000K AM = Amber BL = Blue RD = Red	RI

BSL = Beacon™ Seat Light

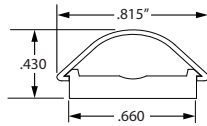
*RI = Row Indication
Row indicator option requires written details with order

*Leave blank if not required.

Mounting Accessories



JBOX-LP
Junction box, low profile



BS-CC-8
Wall wireway, 8' Black Base & Conduit Cover



BS-PC-1/4
1/4" Flex Conduit, Black

BS-CLAMP
Flex Conduit clamp. Fits 1/4" Flex Conduit.

Replacement Parts

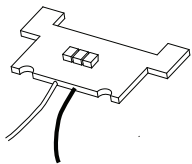


Life safety code

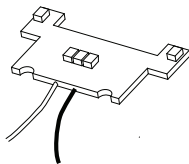
5-8.1.3 Life Safety Code: Exception: In assembly occupancies, the illumination of the floors of exit access shall not be less than 1/5 (.20) footcandle during periods of performances or projections involving directed light.

8-2-5.9.8 Life Safety Code: Aisle Marking. A contrasting marking stripe shall be provided on each tread at the nosing or leading edge such that the location of such tread is readily apparent, particularly when viewed in descent. Such stripes shall be at least 1 in. (2.5 cm) wide and shall not exceed 2 in. (5 cm) in width.

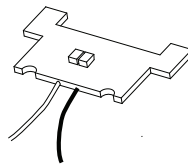
Exception: The marking stripe shall not be required where tread surfaces and environmental conditions under all conditions of use are such that the location of each tread is readily apparent, particularly when viewed in descent.



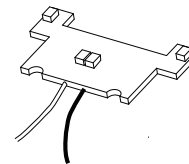
Replacement Board With LEDs
BL-PCB-3-19
1900K
BL-PCB-3-27
2700K
BL-PCB-3-30
3000K
BL-PCB-3-35
3500K
BL-PCB-3-40
4000K
BL-PCB-3-RD
Red



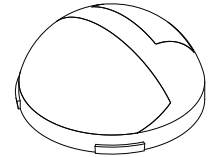
Replacement Board With Row Indicator LEDs
BL-PCB-3-19-RI
1900K
BL-PCB-3-27-RI
2700K
BL-PCB-3-30-RI
3000K
BL-PCB-3-35-RI
3500K
BL-PCB-3-40-RI
4000K
BL-PCB-3-RD-RI
Red



Replacement Board With LEDs
BL-PCB-2-AM
Amber
BL-PCB-2-BL
Blue



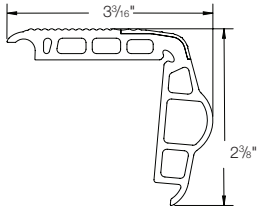
Replacement Board With Row Indicator LEDs
BL-PCB-2-AM-RI
Amber
BL-PCB-2-BL-RI
Blue



Replacement Dome
BSL-DOME-NW
Dome - No indicator window
BSL-DOME-RI
Dome - With indicator window

Note:
Available with blue handicap indicator

TwoTone Bullnose & Accessories



Bullnose Extrusion

BNS-TT-GY-12

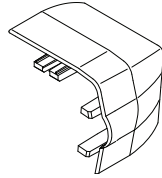
TwoTone Bullnose, 12' length, Black/Gray Strip

BNS-TT2-GY-12

TwoTone Bullnose, 12' length, Black/2" Gray Strip

BNS-SC-GY-12

Bullnose, Solid Gray, 12' Length



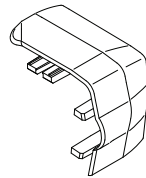
Bullnose End Caps

BNS-TT-EC-L

End Cap, Left Side Overlap Design, Black

BNS-TT-EC-R

End Cap, Right Side Overlap Design, Black



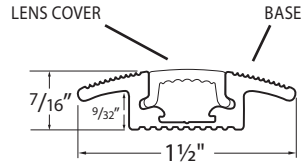
CC Bullnose End Caps (Carpet-To-Carpet)

BNS-CC-TT-EC-L

End Cap, Carpet-To-Carpet, Left Side, Black

BNS-CC-TT-EC-R

End Cap, Carpet-To-Carpet, Right, Black



CC & CW Wire Way Combo - Base & Lens

WW-CC-BK-8

Carpet to Carpet Base and Cover 8' - Black

WW-CC-GY-8

Carpet to Carpet Base and Cover 8' - Gray

WW-CW-BK-8

Carpet to Wall Base and Cover 8' - Black

WW-CW-GY-8

Carpet to Wall Base and Cover 8' - Gray

CC & CW Wire Way Base ONLY

WW-CW-BS-8

Base Only, Carpet to Wall, Black, 8'

WW-CC-BS-8

Base Only, Carpet to Carpet, Black, 8'

CC & CW Wire Way Lens ONLY

WW-TC-CL-8

Lens Cover Only, Clear, 8'

WW-TC-BK-8

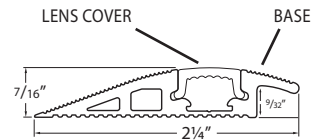
Lens Cover Only, Black, 8'

WW-TC-BZ-8

Lens Cover Only, Bronze, 8'

WW-TC-GY-8

Lens Cover Only, Gray, 8'



CE Wire Way Combo - Base & Lens

WW-CE-BK-8

Carpet to Edge Base and Cover 8' - Black

WW-CE-GY-8

Carpet to Edge Base and Cover 8' - Gray

CE Wire Way Base ONLY

WW-CE-BS-8

Base Only, Carpet To Edge, Black, 8'

CE Wire Way Lens ONLY

WW-TC-CL-8

Lens Cover Only, Clear, 8'

WW-TC-BK-8

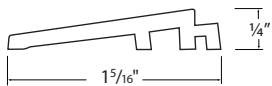
Lens Cover Only, Black, 8'

WW-TC-BZ-8

Lens Cover Only, Bronze, 8'

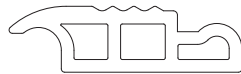
WW-TC-GY-8

Lens Cover Only, Gray, 8'



BNS-TT-R-12

Step Reducer, 12' Section



STP-EXTNDR-12

Bullnose Step Landing Tread Extender, 12'



ADH-MB-75AM-10

Extrusion adhesive, 10.1 oz tubes, sold individually. 30 per case.

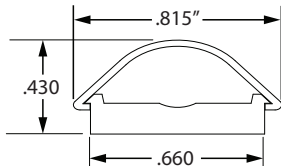
ADH-MB-75AM-29

Extrusion adhesive, 29 oz tubes, sold individually. 12 per case.



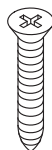
ADH-IA-10.2-CA

End Cap Adhesive, Clear liquid adhesive for end caps. 10.2 oz tubes sold individually. 12 per case.



BS-CC-8

Wall wireway, 8' Black Base & Conduit Cover



TM-3/16

Concrete Screw 3/16" x 1 3/4"



RONDB-5/32

Concrete Drill Bit 5/32"