

Way Side Entry

Design: AART Designers



"Showing the Way"

Inspired by the larger Nordic cities, where classic, dense city centers coexist with modern, spacious road networks and historical and contemporary buildings.

Way adapts to the different contexts and needs of the urban spaces, and combines a modern lightness and a classic weight in its design.

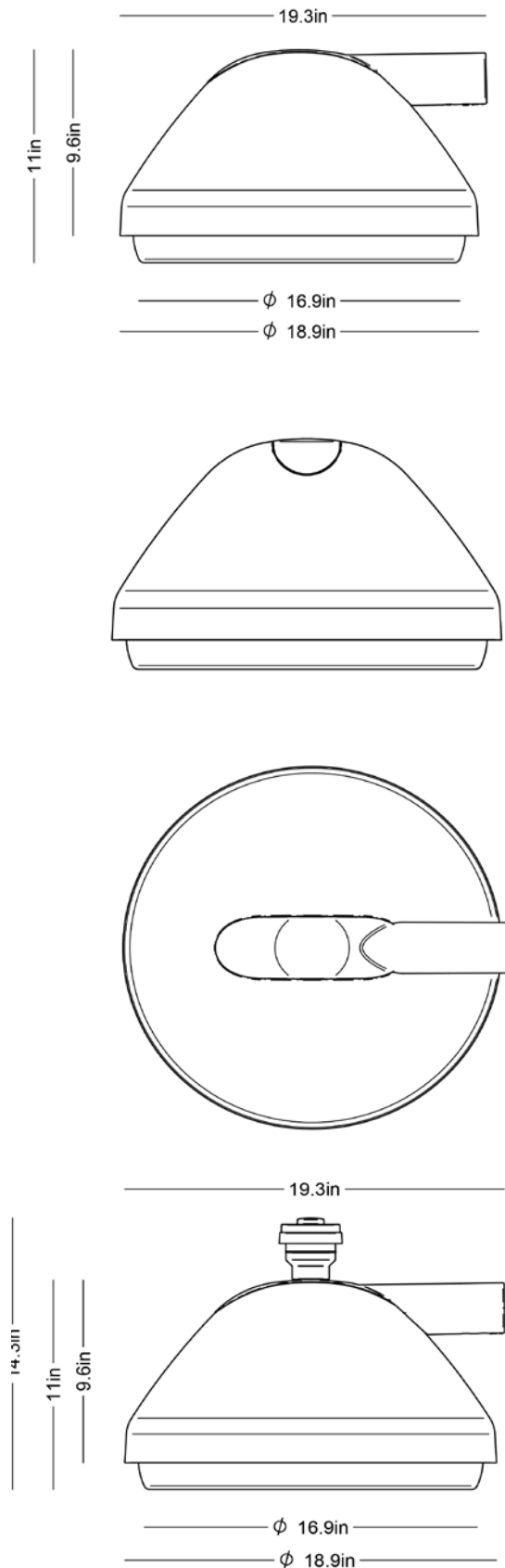
The screen's matte edge creates a glowing effect, which is a unique characteristic of Way. The luminous ring shields from glare, creates ambience and shows the way for traffic and pedestrians.

The shade is parallel to the ground but has a protuberant, frosted edge, which will enhance optical guidance. Due to the unique design of the shade, discomfort glare is minimized.

F-L LIGHTING

Way Side Entry Comfort

Design: AART Designers



Luminaire specs:

Material:	Cast aluminium
Finish:	Raw anodized Graphite grey: YW355F Silver grey: Y2370I Corten brown: YX355F Black: textured mat Noir 900 Sablé, SN351F, Akzo Nobel RAL by your choice
Screen:	UV-resistant polycarbonate, clear
Mounting:	Side entry, ϕ 1,9 in or ϕ 2,4 in
Connection:	18 ft SJTW5xAWG18 (SJTW3xAWG18 for NEMA socket), is included
Classification:	cULus; Wet location; IP66; class I; IK10 (with NEMA socket IK09)
Corrosion class:	C4, C5 optional
Weight:	25 lbs
Wind sweep area:	1,18 ft ²

LED specs:

LED:	circular ϕ 240, 64 diodes
Operational life:	min 100,000 hours at ta max 77°F (25°C), L90B10
Color temperature:	2700, 3000, or 4000 Kelvin
Color rendering:	min 80, typically 85 CRI
Color accuracy:	4 Steps SDCM

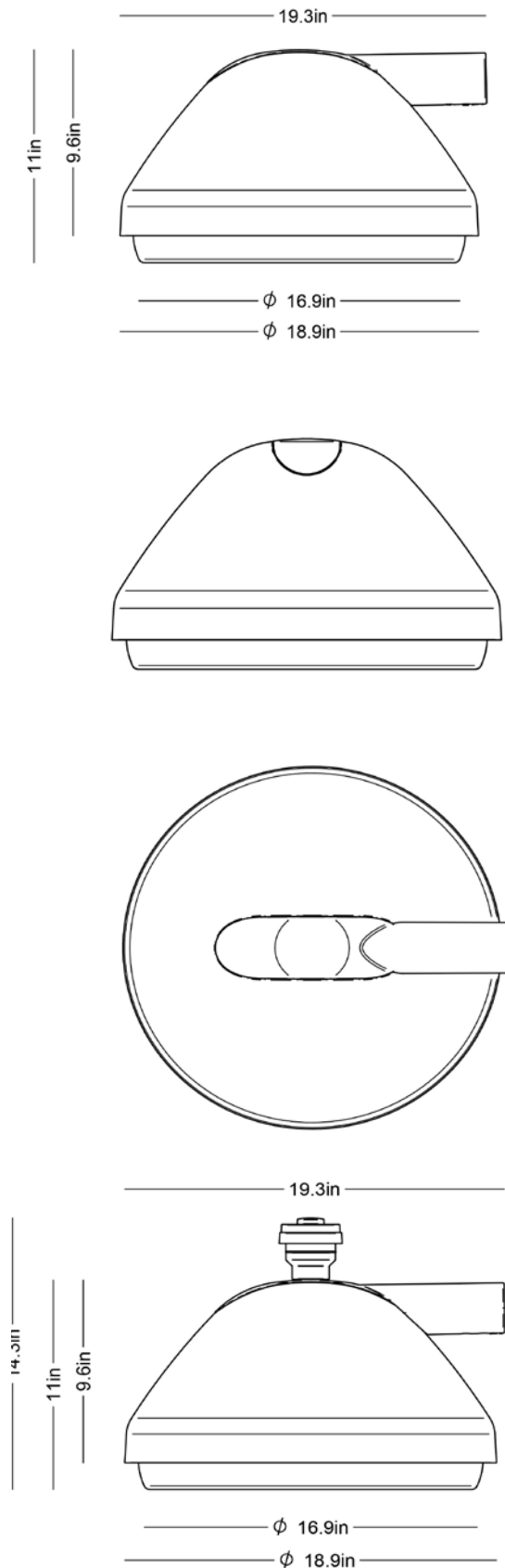
Driver specs:

Driver:	Inventronics 100W 70-1050mA 0-10V
Inrush current::	@120V; max 57,2 A (10% after 220 μ s) @277V; max 139 A (10% after 232 μ s)
Nominal voltage, AC:	120-277 Vac
Op. input voltage, AC:	90-305 Vac
Nominal voltage, DC:	127-300 Vdc
Nom. frequency range:	50-60 Hz
Surge protection:	L/N-GND: 10 k; L-N: 6 kV
Operational life:	min 100,000 hours
Dimming/control:	0-10V
Other control options:	via NEMA socket

F-L LIGHTING

Way Side Entry T3 + T4

Design: AART Designers



Luminaire specs:

Material:	Cast aluminium
Finish:	Raw anodized
	Graphite grey: YW355F
	Silver grey: Y2370I
	Corten brown: YX355F
	Black: textured mat Noir 900 Sablé, SN351F, Akzo Nobel
	RAL by your choice
Screen:	UV-resistant polycarbonate, clear
Mounting:	Side entry, ϕ 1,9 in or ϕ 2,4 in
Connection:	18 ft SJTW5xAWG18 (SJTW3xAWG18 for NEMA socket), is included
Classification:	cULus; Wet location; IP66; class I; IK10 (with NEMA socket IK09)
Corrosion class:	C4, C5 optional
Weight:	25 lbs
Wind sweep area:	1,18 ft ²

LED specs:

LED:	3xFF-DA 2x6 with T3 lenses for local roads
Operational life:	min 100,000 hours at ta max 77°F (25°C), L90B10
Color temperature:	2700, 3000, or 4000 Kelvin
Color rendering:	min 80, typically 85 CRI
Color accuracy:	5 Steps SDCM

Driver specs:

Driver:	Inventronics 100W 70-1050mA 0-10V
Inrush current::	@120V; max 57,2 A (10% after 220 μ s) @277V; max 139 A (10% after 232 μ s)
Nominal voltage, AC:	120-277 Vac
Op. input voltage, AC:	90-305 Vac
Nominal voltage, DC:	127-300 Vdc
Nom. frequency range:	50-60 Hz
Surge protection:	L/N-GND: 10 k; L-N: 6 kV
Operational life:	min 100,000 hours
Dimming/control:	0-10V
Other control options:	via NEMA socket

F-L LIGHTING

Spec-sheet - Way Side Entry T3

Product Info

Item No	Wattage	Current	2700K	3000K	4000K	BUG	lm/W
US8401	52W	450 mA	5347 lm	5635 lm	5957 lm	B1 U3 G1	103-115
US8402	68W	600 mA	6904 lm	7276 lm	7692 lm	B1 U3 G1	102-113
US8403	85W	750 mA	8387 lm	8839 lm	9346 lm	B2 U3 G1	99-110
US8404	101W	900 mA	9807 lm	10337 lm	10931 lm	B2 U3 G2	97-108

Variant codes

Color	Corrosion Class	Color Temp/CRI	Supply Voltage	Controls	Mounting
01 raw anodized	C4 C4 Standard	827 2700K, 80 CRI	W 120-277 (60 Hz)	N Nema	S1 1.9 inch
17 corten brown	C5 C5 Coastal	830 3000K, 80 CRI		V 0-10V	S2 2.4 inch
4 graphite grey		840 4000K, 80 CRI			
66 black textured mat					
9 silver grey					
RAL other RAL colors					