

Nyx 190

Design: Vilhelm Lauritzen Architects



The smallest luminaire in the Nyx family is Nyx 190 for wall or bollard mounting. As is the case with the other Nyx luminaires, Nyx 190 is available in two black, two grey colors, and the new corten brown.

With housing in cast silumin and screen in opalized polycarbonate, the luminaires are simple and resistant to vandalism.

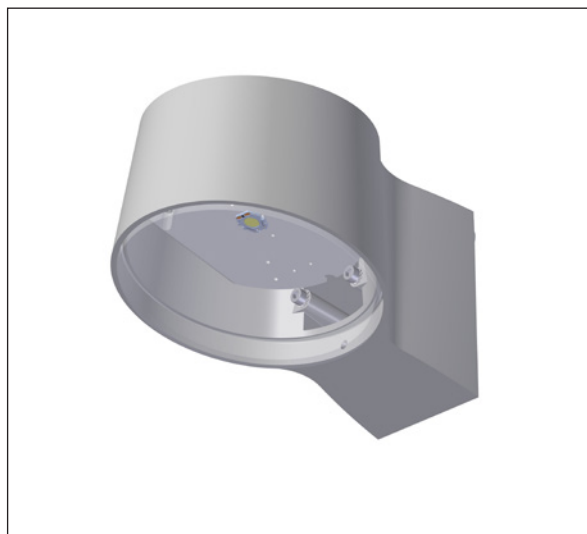
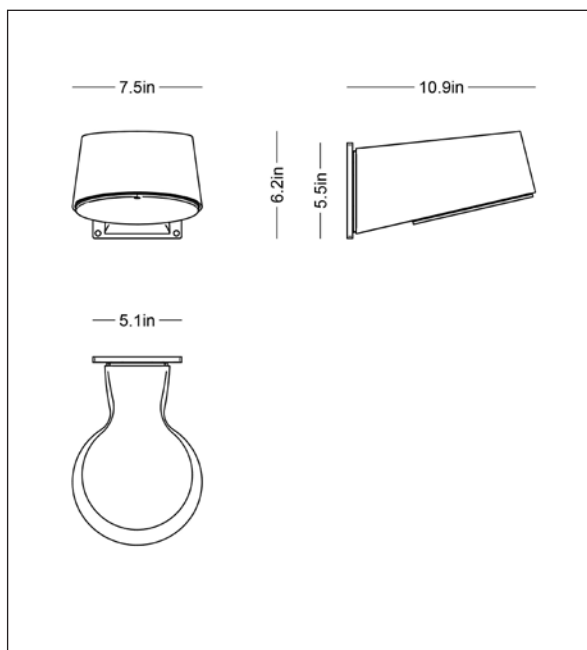
In Greek mythology NYX is the goddess of the night, ruling over darkness - NYX gave birth to the day



F-L LIGHTING

Nyx 190 Wall

Design: Vilhelm Lauritzen Architects



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, frosted
Mounting:	On wall
Connection:	In the wall box, 5 x single core AWG18-cables are included
Classification:	cULus; Wet location; IP65; class I; IK10
Corrosion class:	C4, C5 optional
Weight:	6 lbs
Wind sweeping area:	

LED specs:

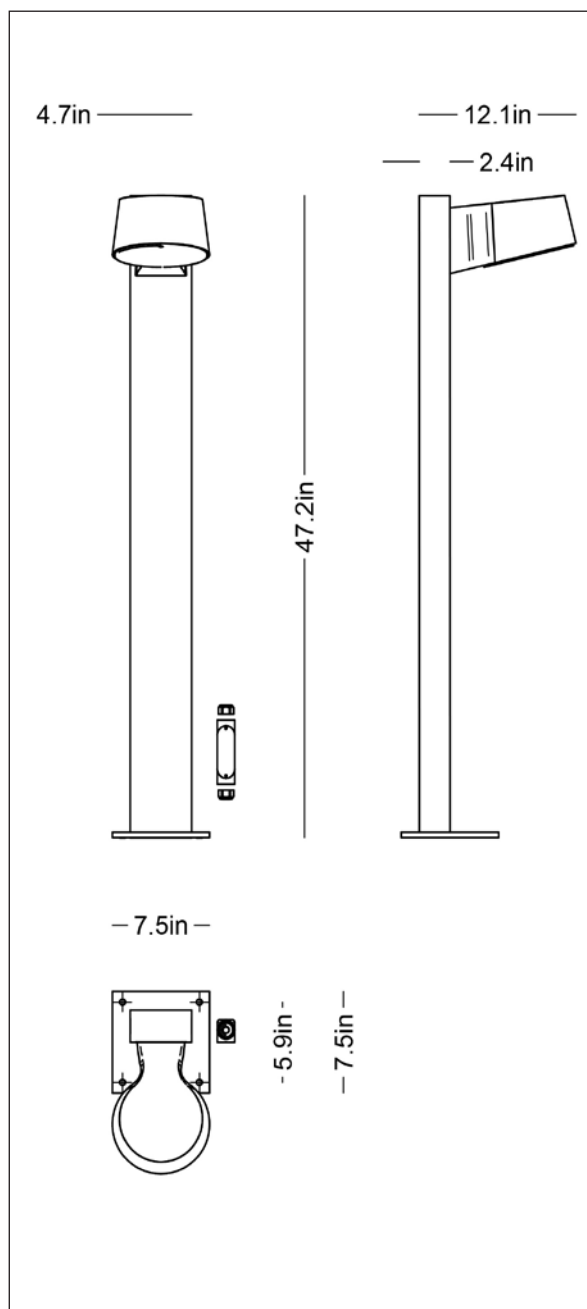
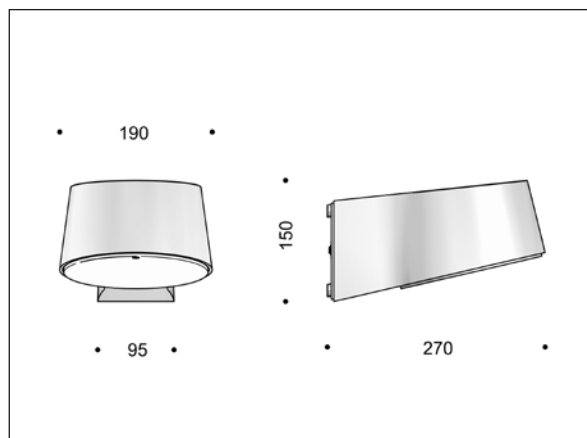
LED:	Bridgelux COB
Operational life:	min 100,000 hours at ta max 77°F (25°C), L90B10
Color temperature:	2700, 3000, or 4000 Kelvin
Color rendering:	min 90 CRI
Color accuracy:	3 Steps SDCM

Driver specs:

Driver:	Xitanium 25W 0.1-1.0A 0-10V
Inrush current::	@120V; max 29,3 A (50% after 96 µs) @277V; max 47,1 A (50% after 93 µs)
Nominal voltage, AC:	120-277 Vac
Op. input voltage, AC:	108-305 Vac
Nominal voltage, DC:	
Nom. frequency range:	50-60 Hz
Surge protection:	L/N-GND: 2,5 k; L-N: 2,5 kV
Operational life:	min 50,000 hours
Dimming/control:	0-10V
Other control options:	

Nyx 190 Bollard

Design: Vilhelm Lauritzen Architects



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, frosted
Mounting:	Flanged base
Connection:	In the post, SJTW5xAWG18 is included
Classification:	cULus; Wet location; IP65; class I; IK10
Corrosion class:	C4, C5 optional
Weight:	6 lbs

LED specs:

LED:	2 X Bridgelux COB
Operational life:	min 100,000 hours at ta max 77°F (25°C), L90B10
Color temperature:	2700, 3000, or 4000 Kelvin
Color rendering:	min 90 CRI, 3000 K, with R9 = 72
Color accuracy:	3 Steps SDCM

Driver specs:

Driver:	Xitanium 25W 0.1-1.0A 0-10V
Inrush current::	@120V; max 10 A (10% after 62 µs) @270V; max 26 A (10% after 73 µs)
Nominal voltage, AC:	120-277 Vac
Op. input voltage, AC:	108-305 Vac
Nominal voltage, DC:	
Nom. frequency range:	50-60 Hz
Surge protection:	L/N-GND: 2,5 k; L-N: 2,5 kV
Operational life:	min 50,000 hours
Dimming/control:	0-10V

Spec-sheet - Nyx 190 Bollard

Product Info

Item No	Wattage	Current	2700K	3000K	4000K	BUG	lm/W
US7001	9W	430 mA	520 lm	543 lm	576 lm	B0 U2 G1	58-64
US7002	15W	700 mA	808 lm	845 lm	895 lm	B0 U2 G1	54-60

Variant codes

Color	Corrosion Class	Color Temp/CRI	Supply Voltage	Controls
01 raw anodized	C4 C4 Standard	927 2700K, 90 CRI	W 120-277 (60 Hz)	V 0-10V
17 corten brown	C5 C5 Coastal	930 3000K, 90 CRI		
4 graphite grey		940 4000K, 90 CRI		
66 black textured mat				
9 silver grey				
RAL other RAL colors				