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 colours, and the new corten brown.

With housing in cast silumin and screen in opalized polycarbonate, the luminaires are simple and resistant to vandalism. The bollard is available in two heights; 1000 or 1200 mm, the taller bollard being equipped with fuse box.

Lamp types are LED or E27 types.

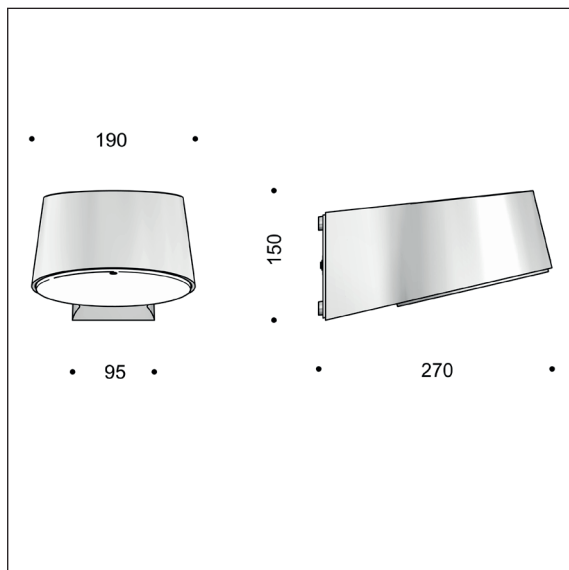In Greek mythology NYX is the goddess of the night, ruling over darkness - NYX gave birth to the day

FOCUS-LIGHTING

Nyx 190 for bollard

Design: Vilhelm Lauritzen Architects

Luminaire specification:

Material:	cast aluminium
Coating:	graphite grey: YW355F
	silver grey: Y2370I
	black: RAL 9005 or Noir 900 Sablé SN351F
	corten brown: YX355F
Screen:	polycarbonate, matt
Mounting:	on bollard, double cable entry
Connection:	max 5 x 2.5 mm^2 into terminal block
Classification:	IP66 , class I or II
Impact resistance:	IK10
Weight:	2.6 kg
Lamp types:	LED or E27 variants.
	All lamp components as exchangeable modules.
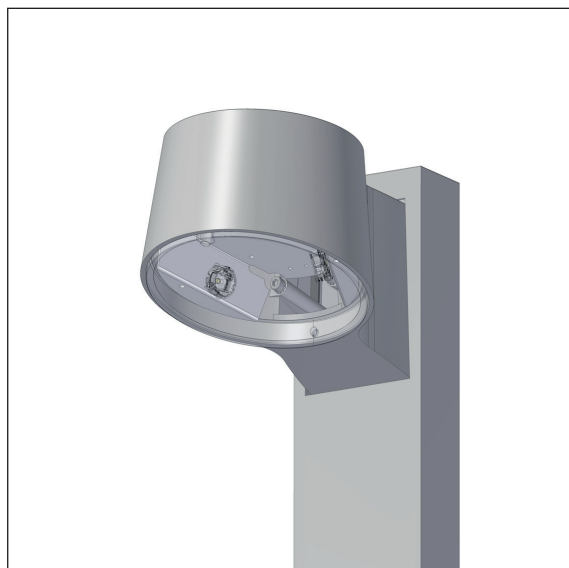
Lamp and driver specification:

LED type:	2 x Bridgelux V6
Energy consumption:	6, 8, 11, or 15 W
Operational life:	min 100,000 hours at ta max 25°C, L90B10
Colour temperature:	2700, 3000, or 4000 K, energy eff. class F
Colour rendering:	min 90 Ra
Colour accuracy:	3 Steps SDCM
Output ratio:	59 per cent
Standard driver:	TCI, 20 W, dimmable at extra charge
Inrush current:	max 5 A (50% after 50 µs)
Operational life:	min 100,000 hours
Programmable driver:	Xitanium Full Xi FP 22 W, 0.3-1.0 A
Inrush current:	max 14 A (50% after 400 µs)
Dimming:	5 steps within the lumen package
Surge protection:	L/N-GND: 8 kV, L-N: 6 kV
Operational life:	min 100,000 hours

Product codes:

NYX 190 for bollard mounting, LED

Item No.	Lamp type	Select colour, colour temperature, etc. in the table below.
6889-	6 W Bridgelux V6, 250 mA	
6841-	8 W Bridgelux V6, 350 mA	
6842-	11 W Bridgelux V6, 500 mA	
6888-	15 W Bridgelux V6, 700 mA	

To be combined with:	Colour		Colour temperature		Dimming		Classification	
	3	black RAL 9005	927	2700 K, 90 Ra	empty	no dimming	empty	class I
	4	graphite grey	930	3000 K, 90 Ra	V	1-10 V	K	class II
	9	silver grey	940	4000 K, 90 Ra	D	Dali-2		
	17	corten brown			E	programmable		
	66	black noir 900						

Example product code:	6841-9930K = Nyx 190 for bollard, 8 W V6, silver grey, 3000 K 90 Ra, no dimming, class II

FOCUS-LIGHTING

Nyx Bollard 1000

Design: Vilhelm Lauritzen Architects
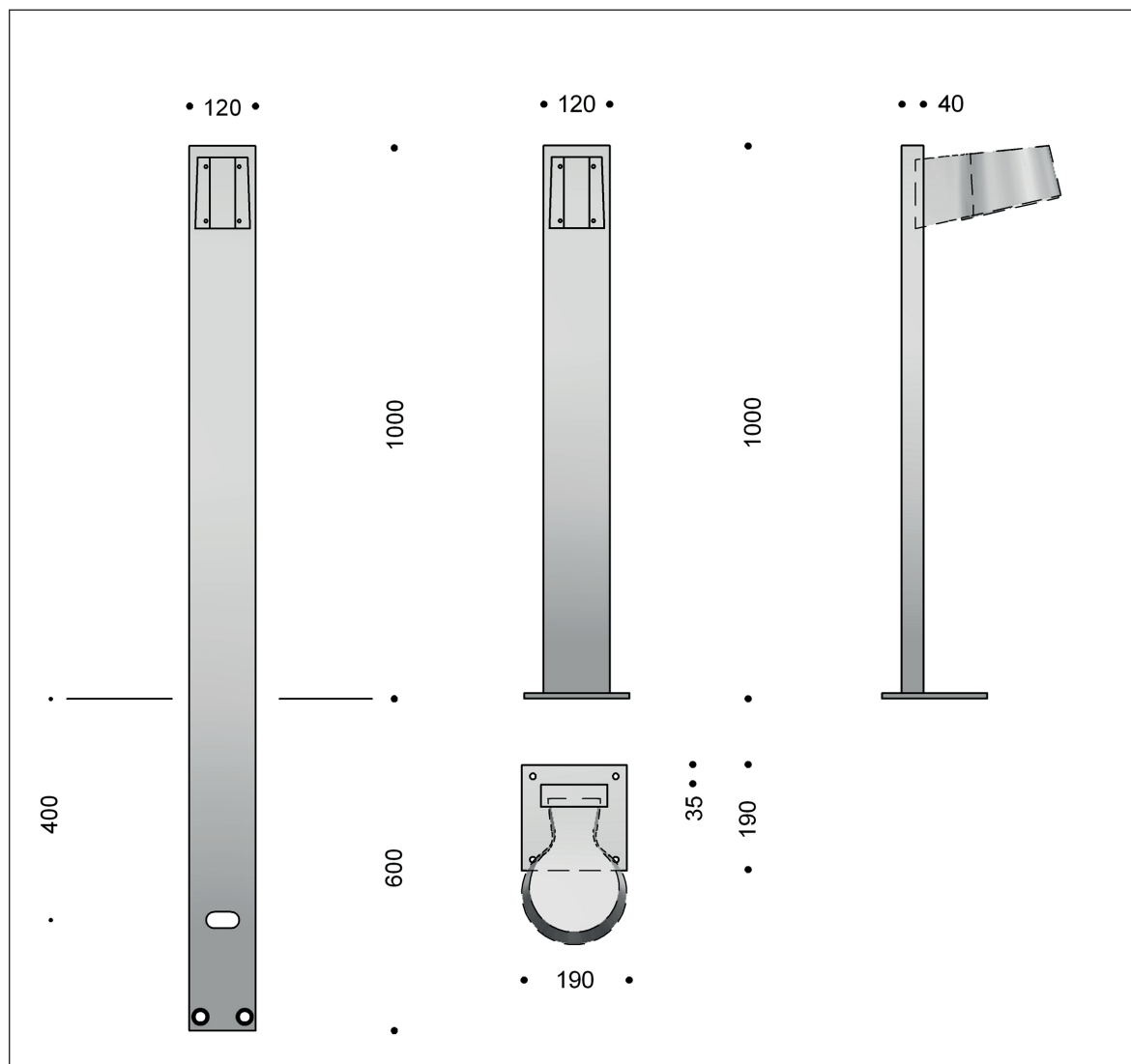
Specification:

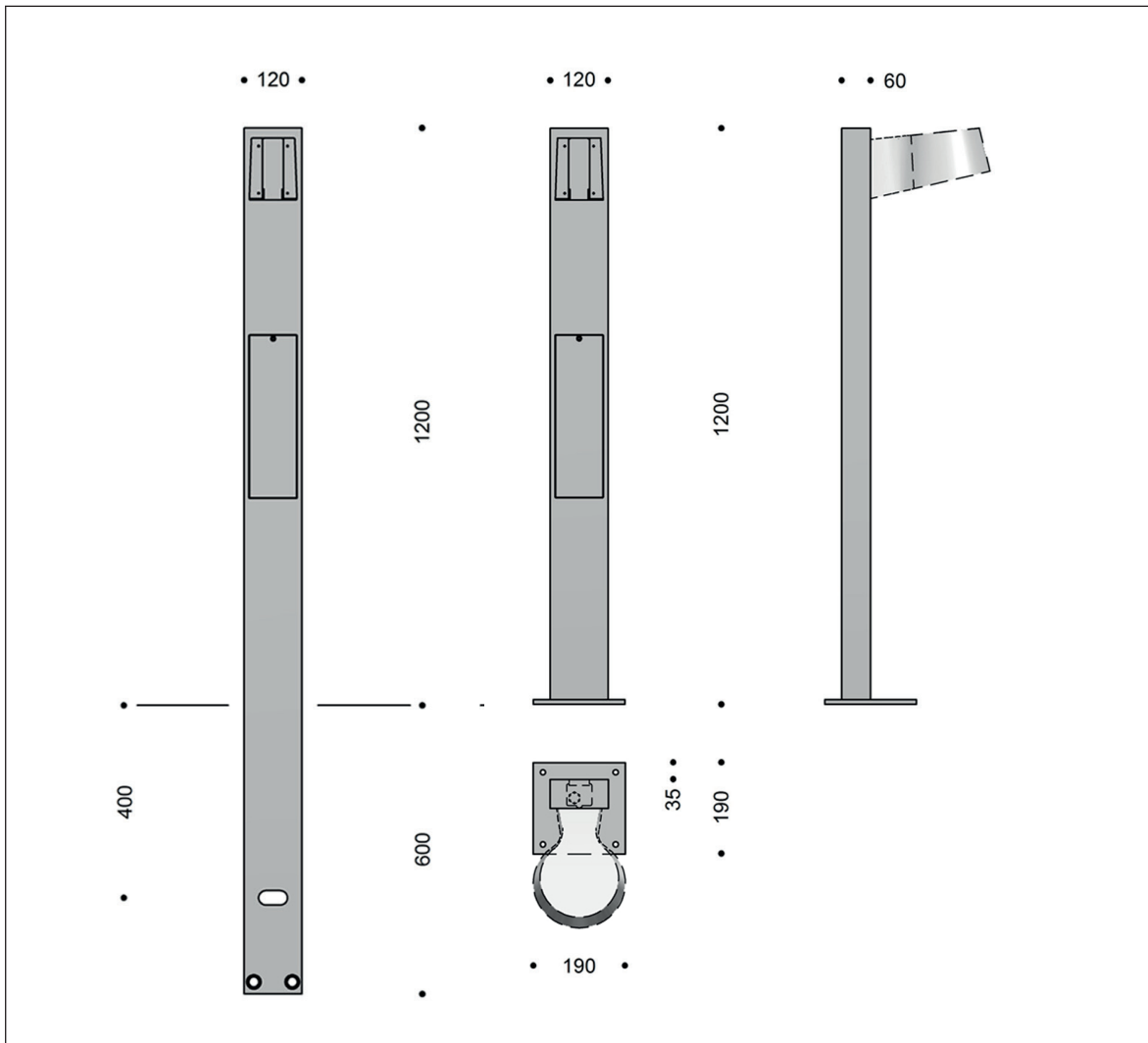|	
Material:	powder-coated aluminium
Coating:	graphite grey: YW355F, silver grey: Y2370I, black: RAL 9005, black: Noir 900 Sablé SN351F, corten brown: YX355F
Mounting:	with rooted base for embedment or on flanged base; cables in the stand
Connection:	in the fixture
Weight:	4-5 kg

Product codes:

Item No.	Height: 1000 mm	Select colour in the table below.		
7021-	rooted base for embedment			
7022-	on flanged base			
To be combined with:	**Colour**	**Classification**		
	3	black RAL 9005	empty	class I		
	4	graphite grey	K	class II		
	9	silver grey				
	17	corten brown				
	66	black noir 900				
Example product code:	7021-4 = Nyx bollard 1000 for embedment, graphite grey,			

FOCUS-LIGHTING

Nyx Bollard 1200

Design: Vilhelm Lauritzen Architects

Specification:

Material:	powder-coated aluminium
Coating:	graphite grey: YW355F, silver grey: Y2370I, black: RAL 9005, black: Noir 900 Sablé SN351F, corten brown: YX355F
Mounting:	with rooted base for embedment or on flanged base
Connection:	in fuse box with 6A fuse box and the following cabeling options:
Class I	2 cables 5 x 10 mm^2 or 3 cables 5 x 6 mm^2
Class II	2 cables 4 x 10 mm^2 or 3 cables 4 x 6 mm^2
Weight:	4.5-6 kg

Product codes:

Item No.	Height: 1200 mm	Select colour and protection below.		
7023-	rooted base for embedment			
7024-	on flanged base			
To be combined with:	**Colour**	**Classification**		
	3	black RAL 9005	empty	class I
	4	graphite grey	K	class II
	9	silver grey		
	17	corten brown		
	66	black noir 900		
Example product code:	7023-4K = Nyx bollard 1200 for embedment, graphite grey, class II			

FOCUS-LIGHTING