

NERI

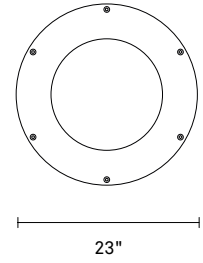
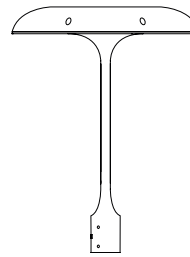
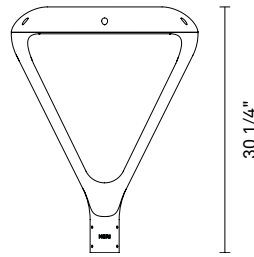
Project location:	
Project name:	
Model code #:	Date

Fixture type:	
Rev.01	05/2019

Lang

Compliance	UL Standard 1598 UL8750
Source	LED
Voltage	120-277V
Frequency	50/60Hz
EPA	0.135
Weight	37,4lb
Height	30 1/4"
Length	23"

Lang is a two brackets post top luminaire characterized by two light sources, that can be completely independent in terms of distribution and lumen output. Standard configurations with same distribution and same direction are available, but it is also possible to choose among a series of recommended configurations as well as pick the needed different distribution and different outputs from the table at page 5.



Mounting	Series	Optic system	CCT	Lumen output	Driver function	Lens and Blade
Post-top	Lang	<input type="checkbox"/> Type II	<input type="checkbox"/> 3,000K	<input type="checkbox"/> 3,500	<input type="checkbox"/> 1-10V + NCL	<input type="checkbox"/> Prismatic glass lens
		<input type="checkbox"/> Type III	<input type="checkbox"/> 4,000K	<input type="checkbox"/> 4,500	<input type="checkbox"/> NVL + NCL	<input type="checkbox"/> Transparent glass lens
		<input type="checkbox"/> Type IV		<input type="checkbox"/> 6,000		<input type="checkbox"/> Opal white glass lens
		<input type="checkbox"/> Type V		<input type="checkbox"/> 7,500		<input type="checkbox"/> Blade
		<input type="checkbox"/> Custom (page 5)		<input type="checkbox"/> Custom (page 5)		

SPECIFICATIONS:

Compliance:
UL Standard 1598, UL8750

- Construction:**
- Upper shell can be opened with screws.
 - Lower frame consisting of two arms and a platform, made by a single cast aluminum.
 - Double screen with a white polycarbonate recovery reflector (for each screen).
 - Osmotic valve for balanced internal/external pressure.

- Materials:**
- Cast and sheet aluminum (UNI EN 1706).
 - Prismatic, opal white or clear tempered glass.
 - Stainless steel fasteners.
 - Poly-carbonate reflector.

- Finish:**
- Standard color: Neri Gray.
 - Paint system (see specific technical sheet).

- Mounting:**
- Post top mounting on tubes Ø 2 1/4" (with adapter ring) or on Ø 3" tubes (without adapter ring), flush on Ø 3 1/2" tube.

- Operation and maintenance:**
- During maintenance operations no screw or component is separated from the structure.
 - Please refer to the installation and maintenance manual of the product.
 - It is responsibility of the installer the correct installation and electric connection in accordance with applicable regulations.

TECHNICAL DATA:

- Electrical and optical features:**
- IP66
 - IK08
 - Cos φ: > 0.9
 - Pre-installed power cable passing internally to an arm.
 - Modular 3 X 3 refractive lens in PMMA.
 - High efficiency reflector in plastic material for flux recovery and glare reduction.
 - Power LEDs module on printed circuit board with metal core plate.
 - LED type: CSP Nichia.
 - Internal heat sink in cast aluminum in continuity with external frame.
 - Estimated life: 100.000 h L90B10.
 - Color Rendering Index: CRI > 80 within the 5 ellipses of Mac Adam.

- Accessories:**
- Lang can be further customized by changing lenses (opal white or clear tempered glass are available options) or by adding 'the blade'. Information available in the following pages.

DRIVER FUNCTION:

- Description**
-
- 1-10V + NCL** (Analogic control + Neri constant lumen)
-
- NVL + NCL** (autodimming -30% x 6h + Neri constant lumen)
-
- Standard surge protection 6kV and 10kV in presence of additional protections (on demand).
 - Estimated Duration B10 to 100,000 h.



NERI

STANDARD | PRISMATIC GLASS

Standard version is equipped with two light sources, 4 distribution and 4 lumen output choices. Each source provides same distribution and has same output. Light distributions available are symmetric and asymmetric, types: II, III, IV, V; lumen outputs range from 3,500lm to 7,500lm.

Project location: _____
 Project name: _____
 Model code #: _____ Date: _____

Fixture type: _____
 Rev.01 _____ 05/2019

3000K		
lm tot	W tot	lm/W
3,500	32	109
4,500	42	107
6,000	58	103
7,500	74	101

4000K		
lm tot	W tot	lm/W
3,500	30	117
4,500	38	118
6,000	54	111
7,500	70	107



Type II

Prismatic Glass

Type III

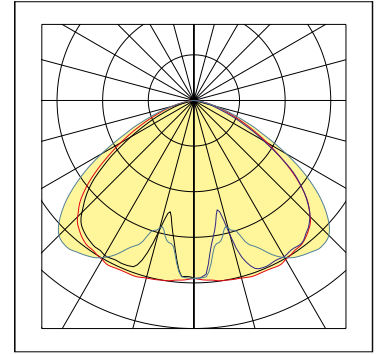
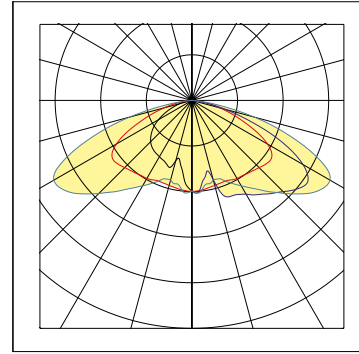
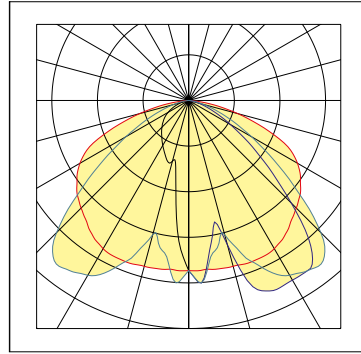
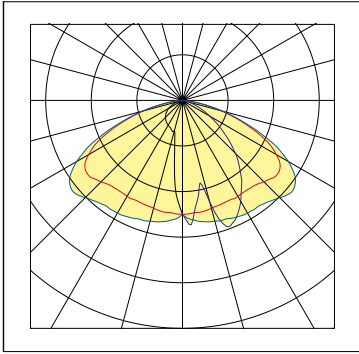
Prismatic Glass

Type IV

Prismatic Glass

Type V

Prismatic Glass

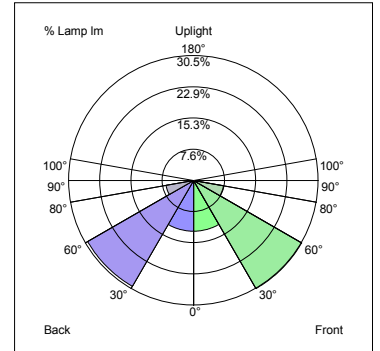
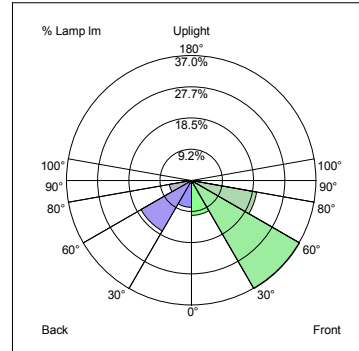
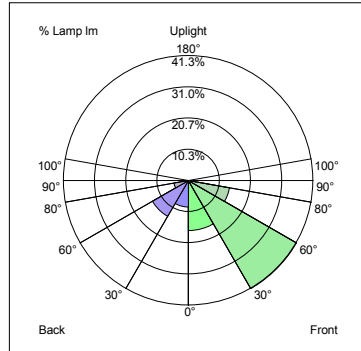
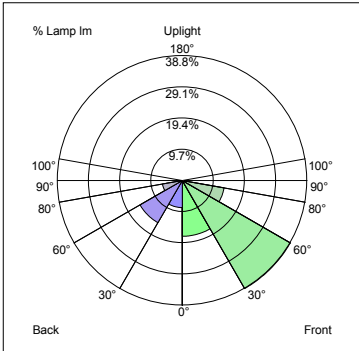


LOR -% _____
 Cut Off _____

LOR -% _____
 Cut Off _____

LOR -% _____
 Cut Off _____

LOR -% _____
 Cut Off _____



LCS Zone	Angles	% Lamp	% Lum
FL	0° - 30°	17.3	17.3
FM	30° - 60°	38.8	38.8
FH	60° - 80°	13.2	13.2
FVH	80° - 90°	0.6	0.6
BL	0° - 30°	8.4	8.4
BM	30° - 60°	15.1	15.1
BH	60° - 80°	6.2	6.2
BVH	80° - 90°	0.3	0.3
UL	90° - 100°	0.0	0.0
UH	100° - 180°	0.0	0.0
Totals		100.0	100.0

N1 - BUG: B1 U0 G1

LCS Zone	Angles	% Lamp	% Lum
FL	0° - 30°	16.6	16.6
FM	30° - 60°	41.3	41.3
FH	60° - 80°	13.8	13.8
FVH	80° - 90°	0.6	0.6
BL	0° - 30°	8.8	8.8
BM	30° - 60°	13.7	13.7
BH	60° - 80°	4.8	4.8
BVH	80° - 90°	0.3	0.3
UL	90° - 100°	0.0	0.0
UH	100° - 180°	0.0	0.0
Totals		100.0	100.0

N1 - BUG: B1 U0 G1

LCS Zone	Angles	% Lamp	% Lum
FL	0° - 30°	10.3	10.3
FM	30° - 60°	37.0	37.0
FH	60° - 80°	19.7	19.7
FVH	80° - 90°	0.7	0.7
BL	0° - 30°	8.0	8.0
BM	30° - 60°	17.3	17.3
BH	60° - 80°	6.6	6.6
BVH	80° - 90°	0.4	0.4
UL	90° - 100°	0.0	0.0
UH	100° - 180°	0.0	0.0
Totals		100.0	100.0

N1 - BUG: B1 U0 G1

LCS Zone	Angles	% Lamp	% Lum
FL	0° - 30°	12.4	12.4
FM	30° - 60°	30.5	30.5
FH	60° - 80°	7.5	7.5
FVH	80° - 90°	0.3	0.3
BL	0° - 30°	12.4	12.4
BM	30° - 60°	29.9	29.9
BH	60° - 80°	6.8	6.8
BVH	80° - 90°	0.2	0.2
UL	90° - 100°	0.0	0.0
UH	100° - 180°	0.0	0.0
Totals		100.0	100.0

N1 - BUG: B1 U0 G0

NERI

STANDARD | TRANSPARENT GLASS

Standard version is equipped with two light sources, 4 distribution and 4 lumen output choices. Each source provides same distribution and has same output. Light distributions available are symmetric and asymmetric, types: II, III, IV, V; lumen outputs range from 3,500lm to 7,500lm.

Project location: _____
 Project name: _____
 Model code #: _____ Date: _____

Fixture type: _____
 Rev.01 _____ 05/2019

3000K		
lm tot	W tot	lm/W
3,500	32	109
4,500	40	113
6,000	56	107
7,500	74	101

4000K		
lm tot	W tot	lm/W
3,500	30	117
4,500	38	118
6,000	52	115
7,500	68	110

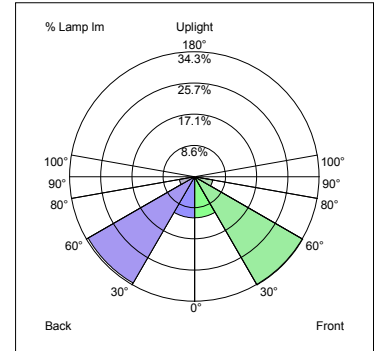
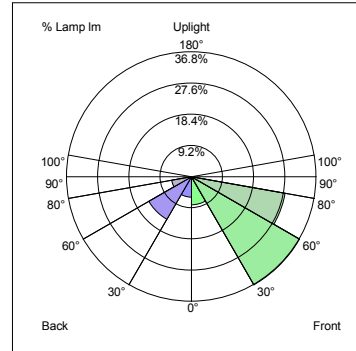
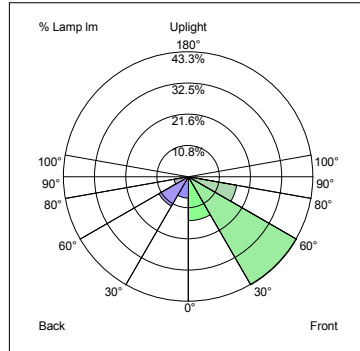
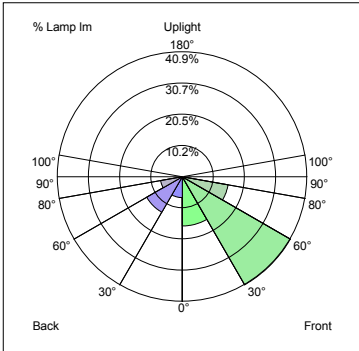
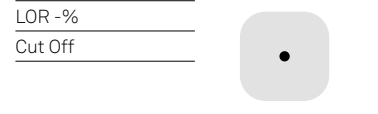
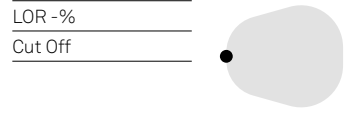
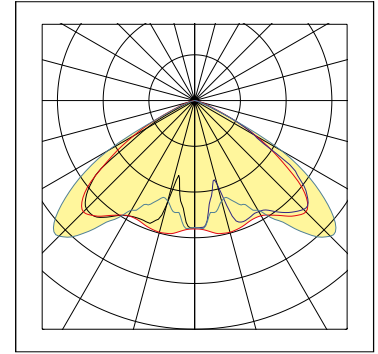
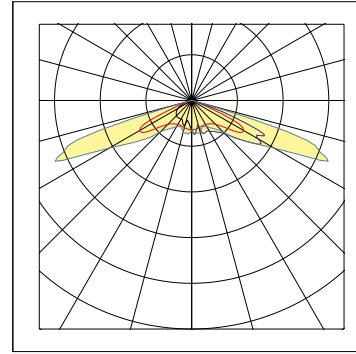
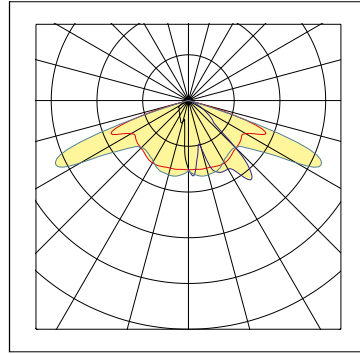
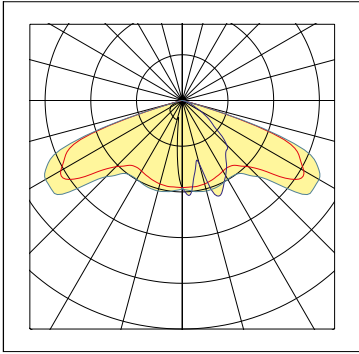


Type II
Transparent Glass

Type III
Transparent Glass

Type IV
Transparent Glass

Type V
Transparent Glass



LCS Zone	Angles	% Lamp	% Lum
FL	0° - 30°	16.1	16.1
FM	30° - 60°	40.9	40.9
FH	60° - 80°	15.3	15.3
FVH	80° - 90°	0.1	0.1
BL	0° - 30°	6.8	6.8
BM	30° - 60°	13.4	13.4
BH	60° - 80°	7.2	7.2
BVH	80° - 90°	0.1	0.1
UL	90° - 100°	0.0	0.0
UH	100° - 180°	0.0	0.0
Totals		100.0	100.0

N1 - BUG: B2 U0 G2

LCS Zone	Angles	% Lamp	% Lum
FL	0° - 30°	15.2	15.2
FM	30° - 60°	43.3	43.3
FH	60° - 80°	17.1	17.1
FVH	80° - 90°	0.1	0.1
BL	0° - 30°	7.4	7.4
BM	30° - 60°	11.8	11.8
BH	60° - 80°	5.0	5.0
BVH	80° - 90°	0.1	0.1
UL	90° - 100°	0.0	0.0
UH	100° - 180°	0.0	0.0
Totals		100.0	100.0

N1 - BUG: B1 U0 G1

LCS Zone	Angles	% Lamp	% Lum
FL	0° - 30°	8.3	8.3
FM	30° - 60°	36.8	36.8
FH	60° - 80°	28.1	28.1
FVH	80° - 90°	0.1	0.1
BL	0° - 30°	6.0	6.0
BM	30° - 60°	14.5	14.5
BH	60° - 80°	5.9	5.9
BVH	80° - 90°	0.2	0.2
UL	90° - 100°	0.0	0.0
UH	100° - 180°	0.0	0.0
Totals		100.0	100.0

N1 - BUG: B1 U0 G1

LCS Zone	Angles	% Lamp	% Lum
FL	0° - 30°	11.3	11.3
FM	30° - 60°	34.3	34.3
FH	60° - 80°	5.1	5.1
FVH	80° - 90°	0.1	0.1
BL	0° - 30°	11.3	11.3
BM	30° - 60°	33.7	33.7
BH	60° - 80°	4.2	4.2
BVH	80° - 90°	0.1	0.1
UL	90° - 100°	0.0	0.0
UH	100° - 180°	0.0	0.0
Totals		100.0	100.0

N1 - BUG: B1 U0 G0

NERI

Project location:	
Project name:	
Model code #:	Date

Fixture type:	
Rev.01	05/2019

STANDARD | OPAL WHITE GLASS

Standard version is equipped with two light sources, 1 distribution and 1 lumen output choices. Each source provides same same distribution and has same output. Light distribution available is symmetric type V; lumen outputs range from 3,500lm to 7,500lm.

3000K

lm tot	W tot	lm/W
3,500	46	76
4,500	63	71
6,000	91	66
7,500	99	76

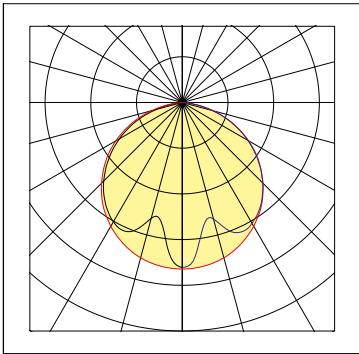
4000K

lm tot	W tot	lm/W
3,500	53	101
4,500	58	130
6,000	83	174
7,500	91	82



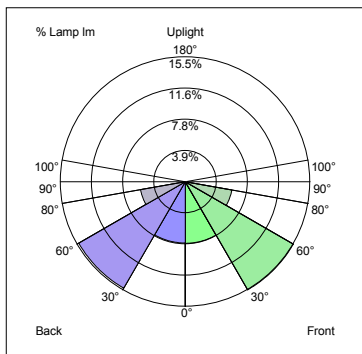
Type V

Opal white glass



LOR -%

Cut Off



LCS Zone	Angles	% Lamp	% Lum
FL	0° - 30°	7.7	13.1
FM	30° - 60°	15.5	26.6
FH	60° - 80°	5.9	10.1
FVH	80° - 90°	0.4	0.7
BL	0° - 30°	7.6	13.1
BM	30° - 60°	15.3	26.2
BH	60° - 80°	5.6	9.7
BVH	80° - 90°	0.3	0.5
UL	90° - 100°	0.0	0.0
UH	100° - 180°	0.0	0.0
Totals		58.3	100.0

N1 - BUG: B1 U0 G0

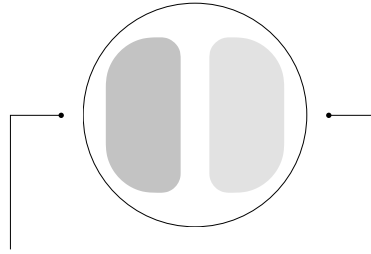
NERI

Project location:	
Project name:	
Model code #:	Date

Fixture type:	
Rev.01	05/2019

CUSTOM

Fully customisable version, where the two sources can be completely different one from the other in terms of distribution, output and intensity, allowing lighting professionals total freedom. The independence of the two light sources and drivers is the equivalent of having two luminaires mounted on the same post at same or at different heights. Lumens output ranges from 1,500 to 15,000.



GLASS

<input type="checkbox"/> Prismatic
<input type="checkbox"/> Transparent
<input type="checkbox"/> Opal white

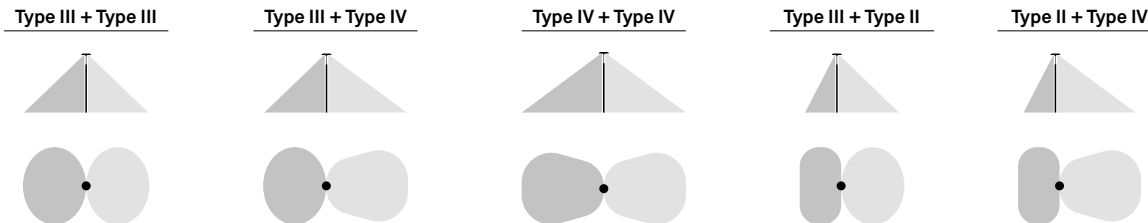
BACK	FRONT
<input type="checkbox"/> No light	<input type="checkbox"/> No light
Lighting distribution	Lighting distribution
<input type="checkbox"/> Type II	<input type="checkbox"/> Type II
<input type="checkbox"/> Type III	<input type="checkbox"/> Type III
<input type="checkbox"/> Type IV	<input type="checkbox"/> Type IV
<input type="checkbox"/> Type V	<input type="checkbox"/> Type V
Color temperature	Color temperature
<input type="checkbox"/> 3000K	<input type="checkbox"/> 3000K
<input type="checkbox"/> 4000K	<input type="checkbox"/> 4000K
Luminous flux	Luminous flux
<input type="checkbox"/> 1500lm	<input type="checkbox"/> 1500lm
<input type="checkbox"/> 2500lm	<input type="checkbox"/> 2500lm
<input type="checkbox"/> 3500lm	<input type="checkbox"/> 3500lm
<input type="checkbox"/> 4500lm	<input type="checkbox"/> 4500lm
<input type="checkbox"/> 6000lm	<input type="checkbox"/> 6000lm
<input type="checkbox"/> 7500lm*	<input type="checkbox"/> 7500lm*
<input type="checkbox"/> Other:	<input type="checkbox"/> Other:
Driver Functions	Driver Functions
<input type="checkbox"/> 1-10V + NCL	<input type="checkbox"/> 1-10V + NCL
<input type="checkbox"/> NVL + NCL	<input type="checkbox"/> NVL + NCL



* Not available with white glass

SUGGESTED CONFIGURATIONS

Five light distributions have been already combined together while six different lumen outputs for each source can be selected and adopted.



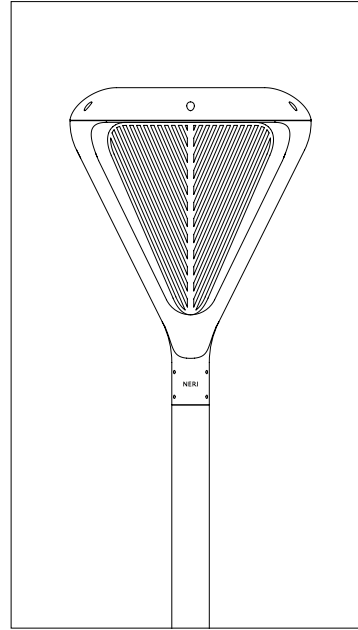
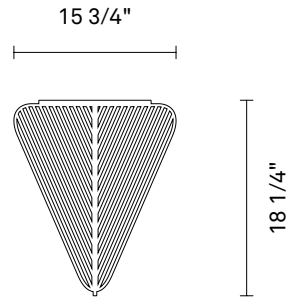
NERI

Project location:	
Project name:	
Model code #:	Date

Fixture type:	
Rev.01	05/2019

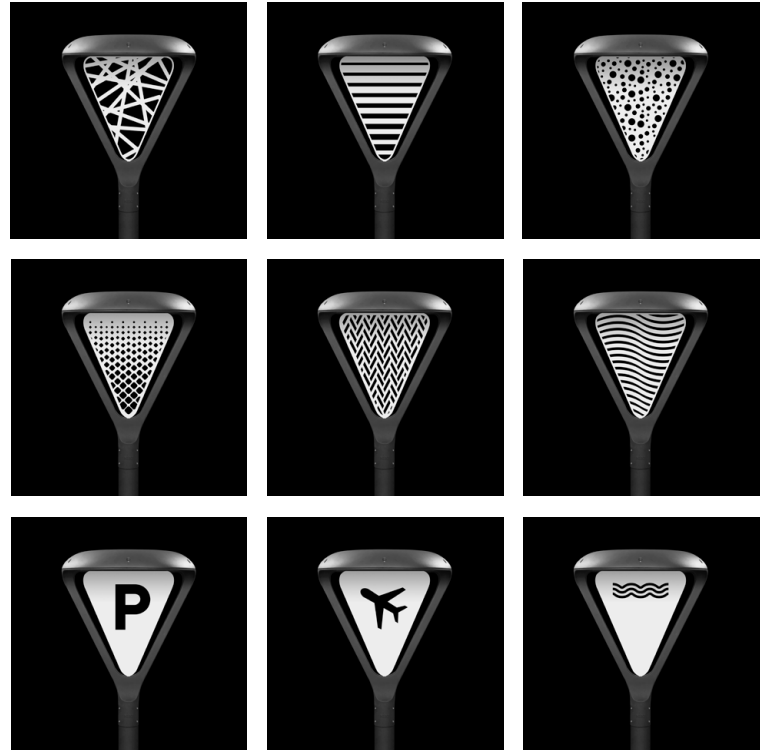
THE BLADE:

The blade is an accessory made of laser cut aluminum that can be added to the luminaire. It lends itself to endless personalization possibilities ranging from brand logos to city crests, from patterns to colors.



CUSTOMISATION:

The examples of Blade shown here are purely for illustrative and demo purposes. Blade projects have to be submitted to Neri Technical Department for feasibility study, approval and engineering before being produced.



Project location:	
Project name:	
Model code #:	Date

Fixture type:	
Rev.01	05/2019

PRISMATIC GLASS

3000K

Optic	Flux	Code	Description
Type II	3500	AILAN0000S000033	Lang Standard usa P colour Neri grey extraclear glass prismatic screen 3000K optics type II 3500lm 1-10Vdc UL 120V-277V 50/60Hz
Type II	4500	AILAN0000S000035	Lang Standard usa P colour Neri grey extraclear glass prismatic screen 3000K optics type II 4500lm 1-10Vdc UL 120V-277V 50/60Hz
Type II	6000	AILAN0000S000036	Lang Standard usa P colour Neri grey extraclear glass prismatic screen 3000K optics type II 6000lm 1-10Vdc UL 120V-277V 50/60Hz
Type II	7500	AILAN0000S000037	Lang Standard usa P colour Neri grey extraclear glass prismatic screen 3000K optics type II 7500lm 1-10Vdc UL 120V-277V 50/60Hz
Type III	3500	AILAN0000S000038	Lang Standard usa P colour Neri grey extraclear glass prismatic screen 3000K optics type III 3500lm 1-10Vdc UL 120V-277V 50/60Hz
Type III	4500	AILAN0000S000039	Lang Standard usa P colour Neri grey extraclear glass prismatic screen 3000K optics type III 4500lm 1-10Vdc UL 120V-277V 50/60Hz
Type III	6000	AILAN0000S000040	Lang Standard usa P colour Neri grey extraclear glass prismatic screen 3000K optics type III 6000lm 1-10Vdc UL 120V-277V 50/60Hz
Type III	7500	AILAN0000S000041	Lang Standard usa P colour Neri grey extraclear glass prismatic screen 3000K optics type III 7500lm 1-10Vdc UL 120V-277V 50/60Hz
Type IV	3500	AILAN0000S000042	Lang Standard usa P colour Neri grey extraclear glass prismatic screen 3000K optics type IV 3500lm 1-10Vdc UL 120V-277V 50/60Hz
Type IV	4500	AILAN0000S000043	Lang Standard usa P colour Neri grey extraclear glass prismatic screen 3000K optics type IV 4500lm 1-10Vdc UL 120V-277V 50/60Hz
Type IV	6000	AILAN0000S000044	Lang Standard usa P colour Neri grey extraclear glass prismatic screen 3000K optics type IV 6000lm 1-10Vdc UL 120V-277V 50/60Hz
Type IV	7500	AILAN0000S000045	Lang Standard usa P colour Neri grey extraclear glass prismatic screen 3000K optics type IV 7500lm 1-10Vdc UL 120V-277V 50/60Hz
Type V	3500	AILAN0000S000046	Lang Standard usa P colour Neri grey extraclear glass prismatic screen 3000K optics type V 3500lm 1-10Vdc UL 120V-277V 50/60Hz
Type V	4500	AILAN0000S000047	Lang Standard usa P colour Neri grey extraclear glass prismatic screen 3000K optics type V 4500lm 1-10Vdc UL 120V-277V 50/60Hz
Type V	6000	AILAN0000S000048	Lang Standard usa P colour Neri grey extraclear glass prismatic screen 3000K optics type V 6000lm 1-10Vdc UL 120V-277V 50/60Hz
Type V	7500	AILAN0000S000049	Lang Standard usa P colour Neri grey extraclear glass prismatic screen 3000K optics type V 7500lm 1-10Vdc UL 120V-277V 50/60Hz

PRISMATIC GLASS

4000K

Optic	Flux	Code	Description
Type II	3500	AILAN0000S000071	Lang Standard usa P colour Neri grey extraclear glass prismatic screen 4000K optics type II 3500lm 1-10Vdc UL 120V-277V 50/60Hz
Type II	4500	AILAN0000S000072	Lang Standard usa P colour Neri grey extraclear glass prismatic screen 4000K optics type II 4500lm 1-10Vdc UL 120V-277V 50/60Hz
Type II	6000	AILAN0000S000073	Lang Standard usa P colour Neri grey extraclear glass prismatic screen 4000K optics type II 6000lm 1-10Vdc UL 120V-277V 50/60Hz
Type II	7500	AILAN0000S000074	Lang Standard usa P colour Neri grey extraclear glass prismatic screen 4000K optics type II 7500lm 1-10Vdc UL 120V-277V 50/60Hz
Type III	3500	AILAN0000S000075	Lang Standard usa P colour Neri grey extraclear glass prismatic screen 4000K optics type III 3500lm 1-10Vdc UL 120V-277V 50/60Hz
Type III	4500	AILAN0000S000076	Lang Standard usa P colour Neri grey extraclear glass prismatic screen 4000K optics type III 4500lm 1-10Vdc UL 120V-277V 50/60Hz
Type III	6000	AILAN0000S000077	Lang Standard usa P colour Neri grey extraclear glass prismatic screen 4000K optics type III 6000lm 1-10Vdc UL 120V-277V 50/60Hz
Type III	7500	AILAN0000S000078	Lang Standard usa P colour Neri grey extraclear glass prismatic screen 4000K optics type III 7500lm 1-10Vdc UL 120V-277V 50/60Hz
Type IV	3500	AILAN0000S000080	Lang Standard usa P colour Neri grey extraclear glass prismatic screen 4000K optics type IV 3500lm 1-10Vdc UL 120V-277V 50/60Hz
Type IV	4500	AILAN0000S000079	Lang Standard usa P colour Neri grey extraclear glass prismatic screen 4000K optics type IV 4500lm 1-10Vdc UL 120V-277V 50/60Hz
Type IV	6000	AILAN0000S000081	Lang Standard usa P colour Neri grey extraclear glass prismatic screen 4000K optics type IV 6000lm 1-10Vdc UL 120V-277V 50/60Hz
Type IV	7500	AILAN0000S000082	Lang Standard usa P colour Neri grey extraclear glass prismatic screen 4000K optics type IV 7500lm 1-10Vdc UL 120V-277V 50/60Hz
Type V	3500	AILAN0000S000083	Lang Standard usa P colour Neri grey extraclear glass prismatic screen 4000K optics type V 3500lm 1-10Vdc UL 120V-277V 50/60Hz
Type V	4500	AILAN0000S000084	Lang Standard usa P colour Neri grey extraclear glass prismatic screen 4000K optics type V 4500lm 1-10Vdc UL 120V-277V 50/60Hz
Type V	6000	AILAN0000S000085	Lang Standard usa P colour Neri grey extraclear glass prismatic screen 4000K optics type V 6000lm 1-10Vdc UL 120V-277V 50/60Hz
Type V	7500	AILAN0000S000086	Lang Standard usa P colour Neri grey extraclear glass prismatic screen 4000K optics type V 7500lm 1-10Vdc UL 120V-277V 50/60Hz

Project location:	
Project name:	
Model code #:	Date

Fixture type:	
Rev.01	05/2019

TRANSPARENT GLASS

3000K

Optic	Flux	Code	Description
Type II	3500	AILAN0000S000050	Lang Standard usa P colour Neri grey extraclear glass transparent screen 3000K optics type II 3500lm 1-10Vdc UL 120V-277V 50/60Hz
Type II	4500	AILAN0000S000051	Lang Standard usa P colour Neri grey extraclear glass transparent screen 3000K optics type II 4500lm 1-10Vdc UL 120V-277V 50/60Hz
Type II	6000	AILAN0000S000052	Lang Standard usa P colour Neri grey extraclear glass transparent screen 3000K optics type II 6000lm 1-10Vdc UL 120V-277V 50/60Hz
Type II	7500	AILAN0000S000053	Lang Standard usa P colour Neri grey extraclear glass transparent screen 3000K optics type II 7500lm 1-10Vdc UL 120V-277V 50/60Hz
Type III	3500	AILAN0000S000054	Lang Standard usa P colour Neri grey extraclear glass transparent screen 3000K optics type III 3500lm 1-10Vdc UL 120V-277V 50/60Hz
Type III	4500	AILAN0000S000055	Lang Standard usa P colour Neri grey extraclear glass transparent screen 3000K optics type III 4500lm 1-10Vdc UL 120V-277V 50/60Hz
Type III	6000	AILAN0000S000056	Lang Standard usa P colour Neri grey extraclear glass transparent screen 3000K optics type III 6000lm 1-10Vdc UL 120V-277V 50/60Hz
Type III	7500	AILAN0000S000057	Lang Standard usa P colour Neri grey extraclear glass transparent screen 3000K optics type III 7500lm 1-10Vdc UL 120V-277V 50/60Hz
Type IV	3500	AILAN0000S000058	Lang Standard usa P colour Neri grey extraclear glass transparent screen 3000K optics type IV 3500lm 1-10Vdc UL 120V-277V 50/60Hz
Type IV	4500	AILAN0000S000059	Lang Standard usa P colour Neri grey extraclear glass transparent screen 3000K optics type IV 4500lm 1-10Vdc UL 120V-277V 50/60Hz
Type IV	6000	AILAN0000S000060	Lang Standard usa P colour Neri grey extraclear glass transparent screen 3000K optics type IV 6000lm 1-10Vdc UL 120V-277V 50/60Hz
Type IV	7500	AILAN0000S000061	Lang Standard usa P colour Neri grey extraclear glass transparent screen 3000K optics type IV 7500lm 1-10Vdc UL 120V-277V 50/60Hz
Type V	3500	AILAN0000S000062	Lang Standard usa P colour Neri grey extraclear glass transparent screen 3000K optics type V 3500lm 1-10Vdc UL 120V-277V 50/60Hz
Type V	4500	AILAN0000S000063	Lang Standard usa P colour Neri grey extraclear glass transparent screen 3000K optics type V 4500lm 1-10Vdc UL 120V-277V 50/60Hz
Type V	6000	AILAN0000S000064	Lang Standard usa P colour Neri grey extraclear glass transparent screen 3000K optics type V 6000lm 1-10Vdc UL 120V-277V 50/60Hz
Type V	7500	AILAN0000S000065	Lang Standard usa P colour Neri grey extraclear glass transparent screen 3000K optics type V 7500lm 1-10Vdc UL 120V-277V 50/60Hz

TRANSPARENT GLASS

4000K

Optic	Flux	Code	Description
Type II	3500	AILAN0000S000087	Lang Standard usa P colour Neri grey extraclear glass transparent screen 4000K optics type II 3500lm 1-10Vdc UL 120V-277V 50/60Hz
Type II	4500	AILAN0000S000088	Lang Standard usa P colour Neri grey extraclear glass transparent screen 4000K optics type II 4500lm 1-10Vdc UL 120V-277V 50/60Hz
Type II	6000	AILAN0000S000089	Lang Standard usa P colour Neri grey extraclear glass transparent screen 4000K optics type II 6000lm 1-10Vdc UL 120V-277V 50/60Hz
Type II	7500	AILAN0000S000090	Lang Standard usa P colour Neri grey extraclear glass transparent screen 4000K optics type II 7500lm 1-10Vdc UL 120V-277V 50/60Hz
Type III	3500	AILAN0000S000091	Lang Standard usa P colour Neri grey extraclear glass transparent screen 4000K optics type III 3500lm 1-10Vdc UL 120V-277V 50/60Hz
Type III	4500	AILAN0000S000092	Lang Standard usa P colour Neri grey extraclear glass transparent screen 4000K optics type III 4500lm 1-10Vdc UL 120V-277V 50/60Hz
Type III	6000	AILAN0000S000093	Lang Standard usa P colour Neri grey extraclear glass transparent screen 4000K optics type III 6000lm 1-10Vdc UL 120V-277V 50/60Hz
Type III	7500	AILAN0000S000094	Lang Standard usa P colour Neri grey extraclear glass transparent screen 4000K optics type III 7500lm 1-10Vdc UL 120V-277V 50/60Hz
Type IV	3500	AILAN0000S000095	Lang Standard usa P colour Neri grey extraclear glass transparent screen 4000K optics type IV 3500lm 1-10Vdc UL 120V-277V 50/60Hz
Type IV	4500	AILAN0000S000096	Lang Standard usa P colour Neri grey extraclear glass transparent screen 4000K optics type IV 4500lm 1-10Vdc UL 120V-277V 50/60Hz
Type IV	6000	AILAN0000S000097	Lang Standard usa P colour Neri grey extraclear glass transparent screen 4000K optics type IV 6000lm 1-10Vdc UL 120V-277V 50/60Hz
Type IV	7500	AILAN0000S000098	Lang Standard usa P colour Neri grey extraclear glass transparent screen 4000K optics type IV 7500lm 1-10Vdc UL 120V-277V 50/60Hz
Type V	3500	AILAN0000S000099	Lang Standard usa P colour Neri grey extraclear glass transparent screen 4000K optics type V 3500lm 1-10Vdc UL 120V-277V 50/60Hz
Type V	4500	AILAN0000S000100	Lang Standard usa P colour Neri grey extraclear glass transparent screen 4000K optics type V 4500lm 1-10Vdc UL 120V-277V 50/60Hz
Type V	6000	AILAN0000S000101	Lang Standard usa P colour Neri grey extraclear glass transparent screen 4000K optics type V 6000lm 1-10Vdc UL 120V-277V 50/60Hz
Type V	7500	AILAN0000S000102	Lang Standard usa P colour Neri grey extraclear glass transparent screen 4000K optics type V 7500lm 1-10Vdc UL 120V-277V 50/60Hz

Project location:	
Project name:	
Model code #:	Date

Fixture type:	
Rev.01	05/2019

OPAL WHITE GLASS

3000K

Optic	Flux	Code	Description
Type V	3500	AILAN0000S000028	Lang Standard usa P colour Neri grey extraclear glass opaline screen 3000K optics type V 3500lm 1-10Vdc UL 120V-277V 50/60Hz
Type V	4500	AILAN0000S000030	Lang Standard usa P colour Neri grey extraclear glass opaline screen 3000K optics type V 4500lm 1-10Vdc UL 120V-277V 50/60Hz
Type V	6000	AILAN0000S000029	Lang Standard usa P colour Neri grey extraclear glass opaline screen 3000K optics type V 6000lm 1-10Vdc UL 120V-277V 50/60Hz
Type V	7500	AILAN0000S000032	Lang Standard usa P colour Neri grey extraclear glass opaline screen 3000K optics type V 7500lm 1-10Vdc UL 120V-277V 50/60Hz

OPAL WHITE GLASS

4000K

Optic	Flux	Code	Description
Type V	3500	AILAN0000S000066	Lang Standard usa P colour Neri grey extraclear glass opaline screen 4000K optics type V 3500lm 1-10Vdc UL 120V-277V 50/60Hz
Type V	4500	AILAN0000S000067	Lang Standard usa P colour Neri grey extraclear glass opaline screen 4000K optics type V 4500lm 1-10Vdc UL 120V-277V 50/60Hz
Type V	6000	AILAN0000S000068	Lang Standard usa P colour Neri grey extraclear glass opaline screen 4000K optics type V 6000lm 1-10Vdc UL 120V-277V 50/60Hz
Type V	7500	AILAN0000S000070	Lang Standard usa P colour Neri grey extraclear glass opaline screen 4000K optics type V 7500lm 1-10Vdc UL 120V-277V 50/60Hz