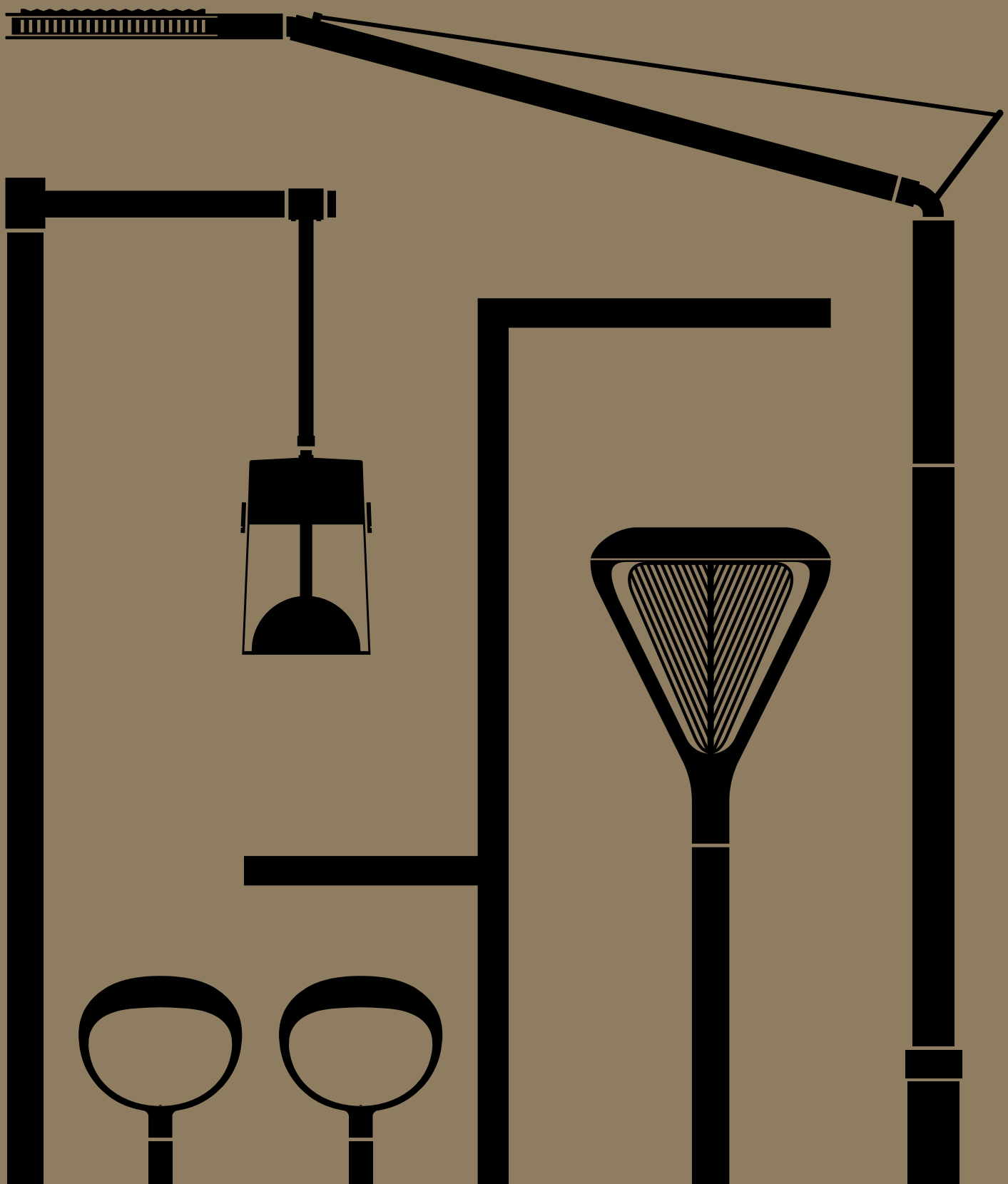
NERI

Urban Lighting



URBAN LIGHTING

60
countries

300+
custom projects / year

200
product designers
we collaborated with

500+
performance tests
on lighting fixtures
and sources/year

30
products UL and ENEC
fully certified in-house

200+
patents obtained

Neri SpA is a manufacturer of urban lighting and furniture based in Emilia-Romagna (Italy). Founded in 1962 by Domenico Neri, the company is today led by the third generation of the family. The firm is best known for its urban décor culture and its unrivaled archive of products, which can be found in cities around the world, from Venice to Paris and from New York to Dubai.

LANG

New

Design: ÅF Lighting

Lang is the new post top luminaire designed by Danish lighting design firm ÅF Lighting. Lang is a design tool that allows to play with light. The two independent light sources with their six different geometries, can generate a lumen output between 3,500 and 12,000, whilst the ‘blade’ can be customised to enhance the identity of a place.

"Developing a new luminaire is a complex and demanding task which involves a multitude of aspects”, explains Christian Klinge, Head of Innovation at ÅF Architecture & Design, "ranging from practical and economic constraints to considerations regarding aesthetics and design. In the case of LANG, the complexity is amplified by the fact that developing a new post top luminaire means challenging a very long history, with very strong conventions. Post top luminaires have been with us for more than 200 years, and trying to come up with something new is very challenging.

We started out by trying to identify the DNA of a post top luminaire – continues Christian – and found that the essence could be identified as a sphere of light embraced by a body, a hat and a bottom piece. With this basic definition in place we started experimenting with various ways of expressing these characteristics in a way that both respected the heritage of post top luminaires, yet had a modern expression.

The design task was further challenged by the fact that we had to fulfill rather tough demands for light distribution and lumen packages, which led to the conclusion that the luminaire could only have two arms defining the body. Furthermore the 'light engine' was divided in two separate PCB’s which meant that we had to find place for a double configuration in the luminaire top. After struggling quite a lot with these difficult constraints we came to the conclusion that we had to turn the constraints into a feature for the luminaire and decided to investigate the possibility to ‘cut' the sphere of light in two and introduce a visible divider between the two. That turned out to be fruitful and meant that we suddenly had a unique design feature for luminaire in the form of a *blade* which could catch the light from the two light engines and help define the spatial dimension of the luminaire body. The *blade* feature allows for the luminaire to be customised to client needs and provide a unique expression for specific projects.”

Christian Klinge,
Head of Innovation at
ÅF Architecture & Design

LANG

Configurations

Design: ÅF Lighting

Lang's two light sources not only minimise the shadow generated by the post top structure, but allow endless custom configurations.

1. One light source – One control system
This version, equipped with only one source, can be adopted every time the area adjacent to the illuminated one has to remain dark or does not need lighting.

2. Two light sources – One control system
The two light sources can be identical or different in terms of flux and geometry. The shared control system manages both sources, dimming intensity at the same time and with the same percentage.

3. Two light sources – Two control systems
The version with two control systems is fully customisable. The two sources could be completely different one from the other in terms of geometry, flux and intensity, allowing lighting professionals total freedom. The independence of the two light sources and control systems is the equivalent of having two luminaires mounted on the same post at the same or at a different height.

BRENTA

New

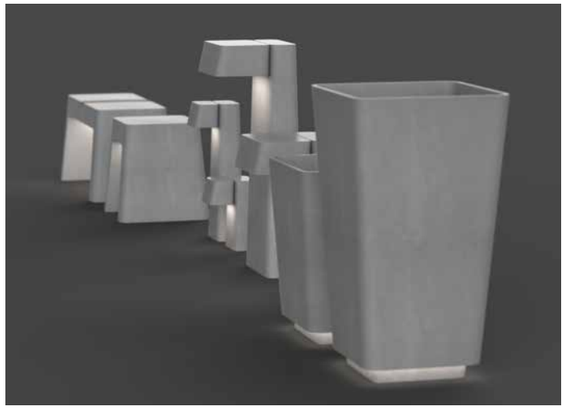
Design: EMO Design

Brenta is Neri's homage to one of the most beautiful and evocative materials in the history of architecture: the strong but malleable, fluid but solid, durable but artisanal, sustainable but sexy concrete.

Inspired by the unconventional use of concrete in the recent history of architecture, Brenta brings sophisticated indoor shapes to the world of outdoor lighting and furniture, complementing it with powerful optics, Wi-Fi antennas (as an accessory for XL illuminating bollard) and wireless charger (accessory for illuminated bench).

Brenta collection includes: illuminating bollards (four different sizes), wall mounted luminaires (two sizes), illuminated bench, seat and planters designed by Italian firm EMO Design. The powerful indirect light LED optic designed for XL and L lighting bollards and wall mounted luminaire allows spacing 6-8 times the height, with a forward throw 3-4 times the height.

The High Performance Concrete adopted for Brenta has been developed specifically for Neri, it is characterised by very smooth surface, high mechanical strength due to plastic fibers present within the mass, high impact, abrasion and chemical resistance, no absorption of liquids, high compressive and flexural strength.



Illuminated benches S and L.
L bench can also be equipped with wireless induction charger for mobile phones.

BRENTA

New

Design: EMO Design

MAIN TECHNICAL DATA

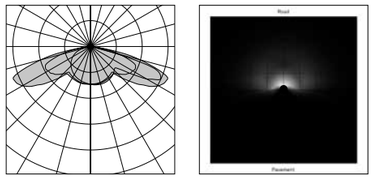
CE

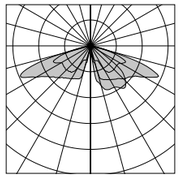
OPTIC SYSTEM BOLLARD XL, L
Type III – Asymmetric
COLOUR TEMPERATURE
3,000K or 4,000K
ENCLOSURE PROTECTION
Water and dust IP66
Mechanical impacts IK08
DELIVERED LUMENS
1,700lm
LED
CSP (Chip Scale Package)

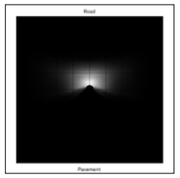
OPTIC SYSTEM BOLLARD M, S
Type III – Asymmetric
COLOUR TEMPERATURE
3,000K or 4,000K
ENCLOSURE PROTECTION
Water and dust IP66
Mechanical impacts IK08
DELIVERED LUMENS
900lm
LED
Cree XHP50.2 Power LED Multichip

SUPPLY VOLTAGE
220V-240V, 50/60Hz
POWER FACTOR CORRECTION
PFC > cos φ 0.9
POWER SUPPLY
Electronic

PHOTOMETRIC LIGHT DISTRIBUTION







CHARA

New

Design: Studio ATA,
Clem François Fiorentini,
Alfredo Farnè

MAIN TECHNICAL DATA

CE

SUPPLY VOLTAGE
220-240V, 50/60Hz frequency
SURGE PROTECTION
6kV L-N / 10kV L/N-frame
POWER SUPPLY
Programmable Electronic
POWER FACTOR CORRECTION
PFC > cos φ 0.9
ELECTRICAL INSULATION
Class II
ENCLOSURE PROTECTION
Water and dust IP55
Mechanical impacts IK08
PLANNING INFORMATIONS
For information related to the combinations between flux size options, power and colour temperature see the web site
–
Neri SpA reserves the right to modify its products and documentation without obligation to give prior warning

DRIVER FUNCTIONS KEY

NCL
Neri Constant Lumen
1-10V
Analogical control 1-10V
DALI
Digital Addressable Lighting Interface
NVL
Neri Variable Lighting 6 hours automatic flux reduction
AmpDim
Flux regulator

TECHNICAL DRAWINGS
Scale 1:50
Dimensions in mm

SCREEN SHAPE
PRISMATIC FLAT GLASS – Full Cutoff

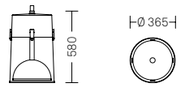
OPTIC SYSTEM
TYPE I – SYMMETRIC ROAD (NLG 28)
TYPE III – ASYMMETRIC ROAD (NLG 25)
TYPE IV – STRONG ASYMMETRIC (NLG 24)
TYPE V – ROTOSYMMETRICAL (NLG 18)

COLOUR TEMPERATURE
3,000K
4,000K

FLUX SIZE OPTIONS
3,500lm
4,500lm
6,000lm

DRIVER FUNCTIONS
NCL
1-10V
DALI
NVL

ELECTRICAL FEATURES
AUTOMATIC DISCONNECTOR



CHARA

Planning tables and photometric light distribution

PLANNING

TYPE I – SYMMETRIC ROAD (NLG 28)

CLASS	H 5m, W 6m		H 6m, W 8m	
	Spacing	Flux	Spacing	Flux
C3	26m	6,000lm	25m	6,000lm
C4	27m	4,500lm	29m	4,500lm
M3	19m	6,000lm	22m	6,000lm
M4	19m	6,000lm	22m	6,000lm
M5	22m	4,500lm	25m	4,500lm
M6	27m	3,500lm	29m	3,500lm

TYPE III – ASYMMETRIC ROAD (NLG 25)

CLASS	H 6m, W 6m		H 7m, W 7m	
	Spacing	Flux	Spacing	Flux
C3	25m	6,000lm	24m	6,000lm
C4	25m	4,500lm	27m	4,500lm
M3	24m	6,000lm	23m	6,000lm
M4	24m	6,000lm	28m	6,000lm
M5	28m	4,500lm	32m	4,500lm
M6	28m	3,500lm	32m	3,500lm

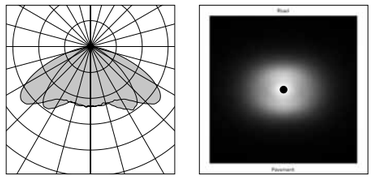
TYPE IV – STRONG ASYMMETRIC (NLG 24)

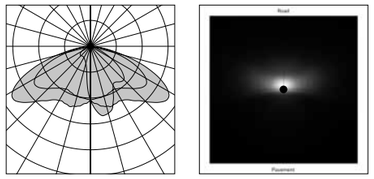
CLASS	H 5m, W 10m		H 6m, W 12m	
	Spacing	Flux	Spacing	Flux
M5	22m	6,000lm	25m	6,000lm
M6	21m	4,500lm	25m	4,500lm
P2	26m	6,000lm	22m	6,000lm
P3	26m	4,500lm	22m	4,500lm
P4	27m	3,500lm	25m	3,500lm

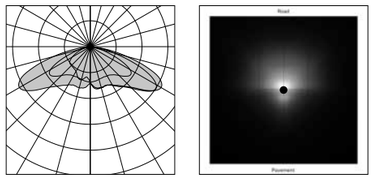
TYPE V – ROTOSYMMETRICAL (NLG 18)

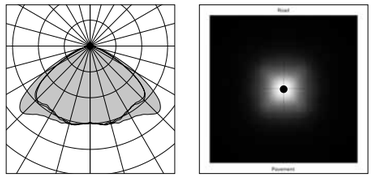
CLASS	H 5m		H 6m	
	Interd.	Flux	Interd.	Flux
P1	15x15m	6,000lm	16x16m	6,000lm
P2	-	-	18x18m	6,000lm
P3	16x16m	4,500lm	18x18m	4,500lm
P4	17x17m	3,500lm	19x19m	3,500lm

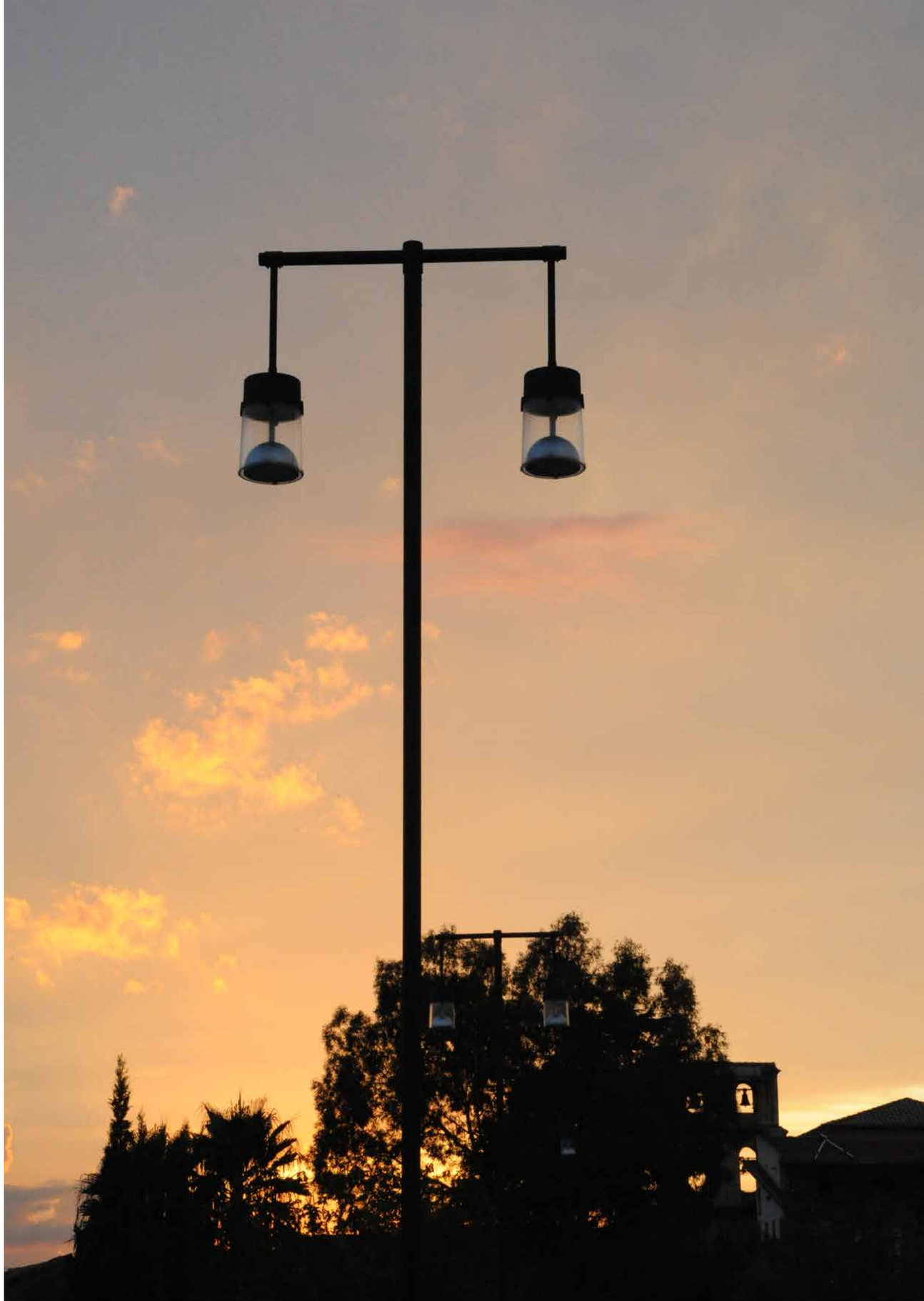
PHOTOMETRIC LIGHT DISTRIBUTION

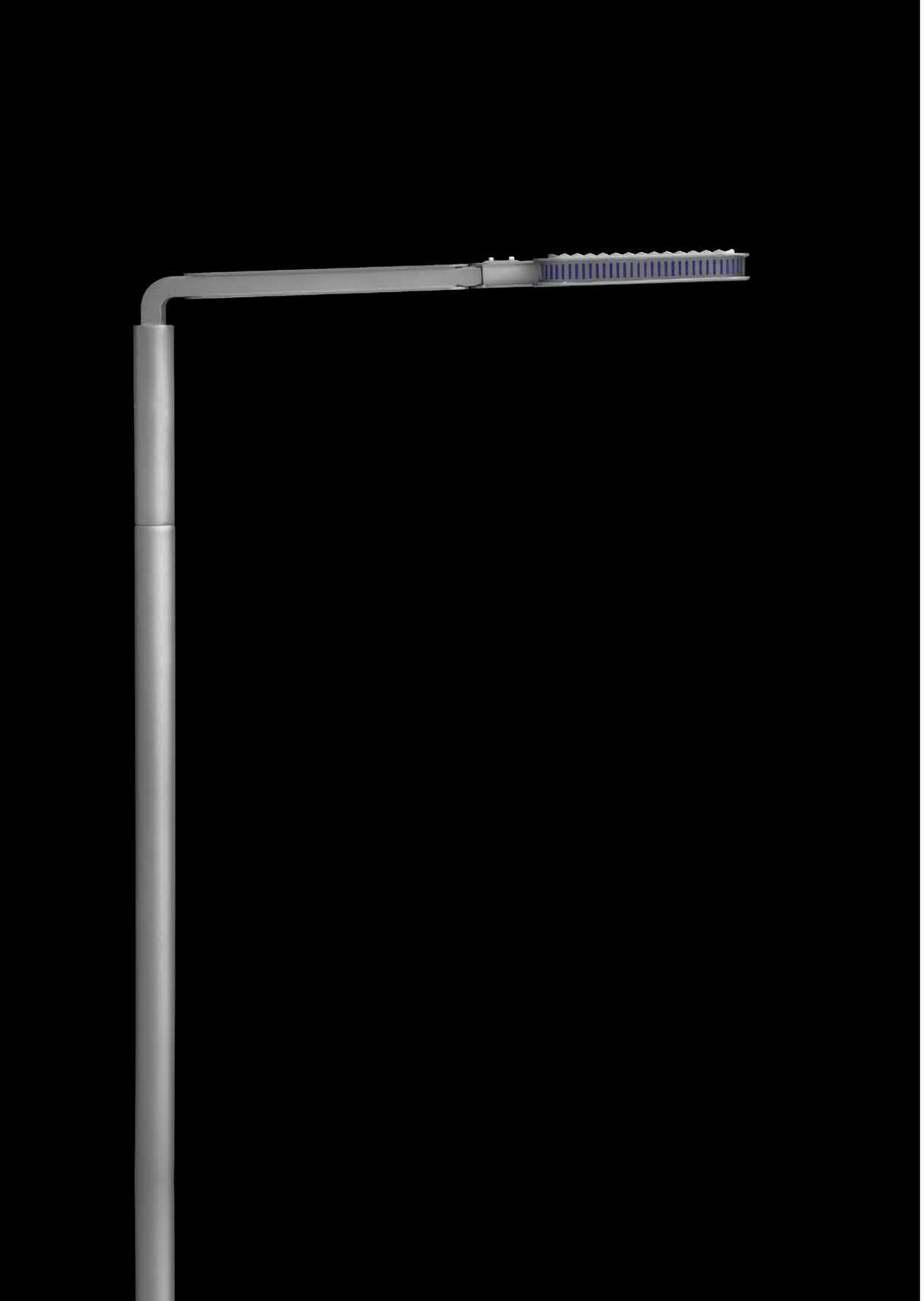












MATAR

New

Design: Makio Hasuike

MAIN TECHNICAL DATA

CE

SUPPLY VOLTAGE
220V-240V, 50/60Hz frequency

SURGE PROTECTION
6kV L-N / 10kV L/N-frame

POWER SUPPLY
Programmable Electronic

POWER FACTOR CORRECTION
PFC > cos φ 0.9

ELECTRICAL INSULATION
Class II

ENCLOSURE PROTECTION
Water and dust IP66
Mechanical impacts IK10

PLANNING INFORMATIONS
For information related to the combinations between flux size options, power and colour temperature see the web site
–
Neri SpA reserves the right to modify its products and documentation without obligation to give prior warning

DRIVER FUNCTIONS KEY

NCL
Neri Constant Lumen

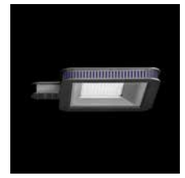
1-10V
Analogical control 1-10V

DALI
Digital Addressable Lighting Interface

NVL
Neri Variable Lighting 6 hours automatic flux reduction

AmpDim
Flux regulator

TECHNICAL DRAWINGS
Scale 1:50
Dimensions in mm



SCREEN SHAPE

SILK-SCREEN PRINTED EXTRA-CLEAR TRANSPARENT FLAT GLASS – Full Cutoff

OPTIC SYSTEM

TYPE II – ASYMMETRIC ROAD OR CYCLE PATH (NLG 20)
TYPE III – ASYMMETRIC ROAD (NLG 21)
TYPE III – ASYMM. ROAD WITH SIDEWALK AND CYCLE PATH (NLG 22)
TYPE IV – STRONG ASYMMETRIC (NLG 17)

COLOUR TEMPERATURE

3,000K
4,000K

FLUX SIZE OPTIONS

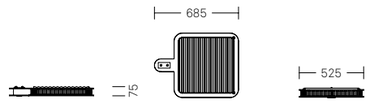
6,000lm
7,500lm
9,000lm
10,500lm
12,000lm
13,500lm
15,000lm
18,000lm

DRIVER FUNCTIONS

NCL
1-10V
DALI
NVL

ELECTRICAL FEATURES

AUTOMATIC DISCONNECTOR



HYDRA

LED source: Decorative

Design: Makio Hasuike

MAIN TECHNICAL DATA

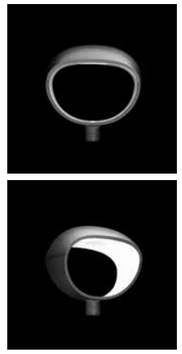
CE

SUPPLY VOLTAGE
220-240V with 50/60Hz frequency
SURGE PROTECTION
6kV L-N / 10kV L/N-frame
POWER SUPPLY
Programmable Electronic
POWER FACTOR CORRECTION
PFC > cos φ 0.9
ELECTRICAL INSULATION
Class II
ENCLOSURE PROTECTION
IP66 optical compartment
Water and dust IP43
Mechanical impacts IK06
PLANNING INFORMATIONS
For information related to the combinations between flux size options, power and colour temperature see the web site
–
Neri SpA reserves the right to modify its products and documentation without obligation to give prior warning

DRIVER FUNCTIONS KEY

NCL
Neri Constant Lumen
1-10V
Analogical control 1-10V
DALI
Digital Addressable Lighting Interface
NVL
Neri Variable Lighting 6 hours automatic flux reduction
AmpDim
Flux regulator

TECHNICAL DRAWINGS
Scale 1:50
Dimensions in mm



SCREEN SHAPE
PHOSPHOR TREATED TRANSPARENT FLAT GLASS – Semi Cutoff

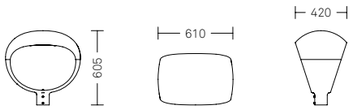
OPTIC SYSTEM
TYPE III – ASYMMETRIC ROAD WITH SIDEWALK (NLG 04)

COLOUR TEMPERATURE
3,000K
4,000K

FLUX SIZE OPTIONS
3,000lm
4,000lm
5,000lm

DRIVER FUNCTIONS
NCL
1-10V
DALI
NVL

ELECTRICAL FEATURES
AUTOMATIC DISCONNECTOR



PICTOR

LED source: Performance

MAIN TECHNICAL DATA

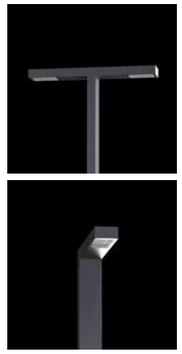
CE

SUPPLY VOLTAGE
220-240V with 50/60Hz frequency
SURGE PROTECTION
6kV L-N / 10kV L/N-frame
POWER SUPPLY
Programmable Electronic
POWER FACTOR CORRECTION
PFC > cos φ 0.9
ELECTRICAL INSULATION
Class II
ENCLOSURE PROTECTION
IP66 optical compartment
Water and dust IP65
Mechanical impacts IK08
PLANNING INFORMATIONS
For information related to the combinations between flux size options, power and colour temperature see the web site
–
Neri SpA reserves the right to modify its products and documentation without obligation to give prior warning

DRIVER FUNCTIONS KEY

NCL
Neri Constant Lumen
1-10V
Analogical control 1-10V
DALI
Digital Addressable Lighting Interface
NVL
Neri Variable Lighting 6 hours automatic flux reduction
AmpDim
Flux regulator

TECHNICAL DRAWINGS
Scale 1:200
Dimensions in mm



SCREEN SHAPE

EXTRA-CLEAR TRANSPARENT FLAT GLASS – Full Cutoff

OPTIC SYSTEM

TYPE II – ASYMMETRIC ROAD OR CYCLE PATH (NLG 20)
TYPE III – ASYMM. ROAD WITH SIDEWALK AND CYCLE PATH (NLG 22)
TYPE IV – STRONG ASYMMETRIC (NLG 17)

COLOUR TEMPERATURE

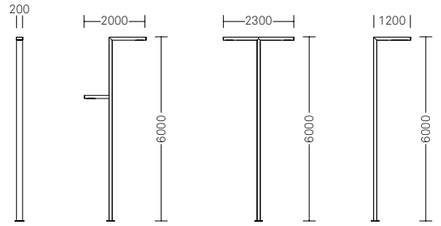
3,000K
4,000K

FLUX SIZE OPTIONS

3,500lm
4,500lm
6,000lm
7,500lm
9,000lm

DRIVER FUNCTIONS

NCL
1-10V
DALI
NVL




سيتي ووك
CITY WALK
حبا للتسوق
FOR THE LOVE OF SHOPPING

NOVA

LED source: Performance

MAIN TECHNICAL DATA

SUPPLY VOLTAGE
220-240V, 50/60Hz frequency
SURGE PROTECTION
6kV L-N / 10kV L/N-frame
POWER SUPPLY
Programmable Electronic
POWER FACTOR CORRECTION
PFC > cos φ 0.9
ELECTRICAL INSULATION
Class II
ENCLOSURE PROTECTION
Water and dust IP66
Mechanical impacts IK08
PLANNING INFORMATIONS
For information related to the combinations between flux size options, power and colour temperature see the web site
–
Neri SpA reserves the right to modify its products and documentation without obligation to give prior warning

DRIVER FUNCTIONS KEY

NCL
Neri Constant Lumen
1-10V
Analogical control 1-10V
DALI
Digital Addressable Lighting Interface
NVL
Neri Variable Lighting 6 hours automatic flux reduction
AmpDim
Flux regulator

TECHNICAL DRAWINGS
Scale 1:50
Dimensions in mm

SCREEN SHAPE
EXTRA-CLEAR TRANSPARENT FLAT GLASS – Full Cutoff

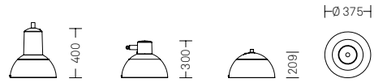
OPTIC SYSTEM
TYPE I – SYMMETRIC ROAD (NLG 28)
TYPE II – ASYMMETRIC ROAD OR CYCLE PATH (NLG 20)*
TYPE III – ASYMMETRIC ROAD (NLG 21)
TYPE III – ASYMM. ROAD WITH SIDEWALK AND CYCLE PATH (NLG 22)*
TYPE IV – STRONG ASYMMETRIC (NLG 17)*
TYPE V – ROTOSYMMETRICAL (NLG 18)

COLOUR TEMPERATURE
3,000K
4,000K

FLUX SIZE OPTIONS
2,500lm
3,500lm
4,500lm
6,000lm
7,500lm*
9,000lm*

DRIVER FUNCTIONS
NCL
1-10V
DALI
NVL

ELECTRICAL FEATURES
AUTOMATIC DISCONNECTOR



* Options available only for SNN03L and MNN13L versions.

NOVA

Planning tables and photometric light distribution

PLANNING

TYPE I – SYMMETRIC ROAD (NLG 28)

CLASS	H 6.5m, W 6m		TI (%)	H 7m, W 7m		TI (%)
	Spacing	Flux		Spacing	Flux	
C2	28m	9,000lm	-	-	-	-
C3	-	-	-	33m	9,000lm	-
M3	28m	6,000lm	14%	31m	7,500lm	12%
M4	28m	4,500lm	12%	-	-	-

TYPE II – ASYMMETRIC ROAD OR CYCLE PATH (NLG 20)

CLASS	H 7m, W 6m		TI (%)	H 7m, W 7m		TI (%)
	Spacing	Flux		Spacing	Flux	
C2 (20lux)	32m	9,000lm	-	30m	9,000lm	-
M3	30m	9,000lm	15%	25m	6,000lm	13%
M4	30m	6,000lm	14%	-	-	-
P1 (15lux)	37m	7,500lm	-	35m	7,500lm	-
P2 (10lux)	41m	7,500lm	-	45m	7,500lm	-

TYPE III – ASYMMETRIC ROAD (NLG 21)

CLASS	H 7m, W 8m		TI (%)	H 7m, W 9m	
	Spacing	Flux		Spacing	Flux
C2 (20lux)	30m	9,000lm	-	28m	9,000lm
C4 (10lux)	30m	4,500lm	-	28m	4,500lm
M3	23m	6,000lm	11%	-	-

TYPE III – ASYMM. ROAD WITH SIDEWALK (a) AND CYCLE PATH (b) (NLG 22)

CLASS	H 7m, W 7m		W 2m	W 1.5m	TI (%)	H 8m, W 7m		W 2m	W 1.5m	TI (%)
	Spacing	Flux	(a)	(b)		Spacing	Flux	(a)	(b)	
C1 (30lux)	21m	9,000lm	P2	P1	-	-	-	-	-	-
C2 (20lux)	27m	9,000lm	P3	P2	-	27m	7,500lm	P2	P2	-
M3	26m	7,500lm	P2	P4	10%	27m	7,500lm	P3	P2	8%

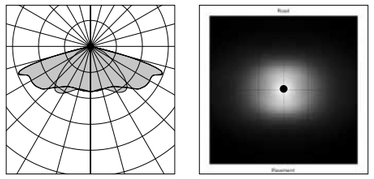
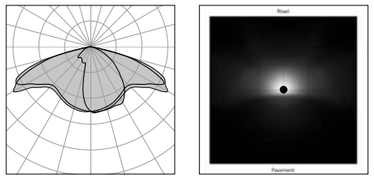
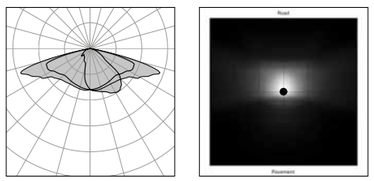
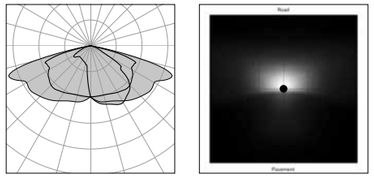
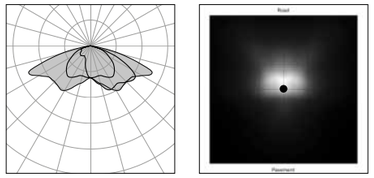
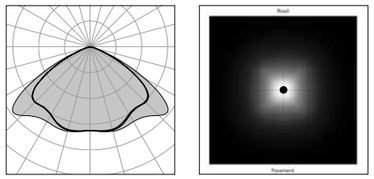
TYPE IV – STRONG ASYMMETRIC (NLG 17)

CLASS	H 7m, W 15m		H 8m, W 15m	
	Spacing	Flux	Spacing	Flux
P1 (15lux)	24m	9,000lm	23m	9,000lm
P2 (10lux)	30m	7,500lm	23m	6,000lm

TYPE V – ROTOSYMMETRICAL (NLG 18)

CLASS	H 7m		H 8m		H 4m	
	Interd.	Flux	Interd.	Flux	Interd.	Flux
P1 (15lux)	-	-	23x23m	9,000lm	-	-
P2 (10lux)	25x25m	9,000lm	25x25m	7,500lm	15x15m	3,500lm

PHOTOMETRIC LIGHT DISTRIBUTION

LIGHT 103

LED source: Performance

MAIN TECHNICAL DATA

SUPPLY VOLTAGE
220-240V with 50-60Hz frequency
SURGE PROTECTION
6kV L-N / 12kV L/N-frame
POWER SUPPLY
Programmable Electronic
POWER FACTOR CORRECTION
PFC > cos φ 0.9
ELECTRICAL INSULATION
Class II
ENCLOSURE PROTECTION
Water and dust IP66
Mechanical impacts IK09
PLANNING INFORMATIONS
For information related to the combinations between flux size options, power and colour temperature see the web site
–
Neri SpA reserves the right to modify its products and documentation without obligation to give prior warning

DRIVER FUNCTIONS KEY

NCL
Neri Constant Lumen
1-10V
Analogical control 1-10V
DALI
Digital Addressable Lighting Interface
NVL
Neri Variable Lighting 6 hours automatic flux reduction
AmpDim
Flux regulator

TECHNICAL DRAWINGS
Scale 1:50
Dimensions in mm

SCREEN SHAPE
EXTRA-CLEAR TRANSPARENT FLAT GLASS – Full Cutoff

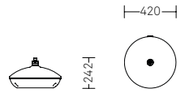
OPTIC SYSTEM
TYPE I – SYMMETRIC ROAD (NLG 19)
TYPE II – ASYMMETRIC ROAD OR CYCLE PATH (NLG 20)
TYPE III – ASYMMETRIC ROAD (NLG 21)
TYPE V – ROTOSYMMETRICAL (NLG 18)
PEDESTRIAN CROSSINGS (NLG 23)

COLOUR TEMPERATURE
3,000K
4,000K

FLUX SIZE OPTIONS
2,500lm
3,500lm
4,500lm
6,000lm

DRIVER FUNCTIONS
NCL
1-10V
DALI
NVL
AmpDim

ELECTRICAL FEATURES
AUTOMATIC DISCONNECTOR



LIGHT 103

Planning tables and photometric light distribution

PLANNING

TYPE I – SYMMETRIC ROAD (NLG 19)

CLASS	H 7.5m, W 6m		H 8m, W 7m	
	Spacing	Flux	Spacing	Flux
C4	22m	3,500lm	26m	4,500lm
M3	24m	4,500lm	27m	6,000lm

TYPE II – ASYMMETRIC ROAD OR CYCLE PATH (NLG 20)

CLASS	H 8m, W 6m		H 7m, W 7m	
	Spacing	Flux	Spacing	Flux
M3	27m	6,000lm	27m	6,000lm
M4	26m	4,500lm	-	-
C3	27m	6,000lm	-	-
C4	-	-	31m	4,500lm
P2	31m	4,500lm	25m	3,500lm
P3	-	-	24m	2,500lm

TYPE III – ASYMMETRIC ROAD (NLG 21)

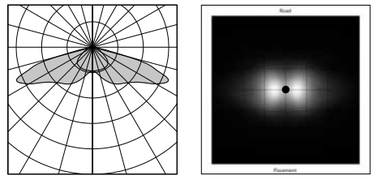
CLASS	H 7m, W 8m		H 7m, W 9m	
	Spacing	Flux	Spacing	Flux
C3	-	-	25m	6,000lm
C4	23m	3,500lm	-	-
M3	25m	6,000lm	-	-
M4	24m	4,500lm	-	-
P2	-	-	28m	4,5000lm

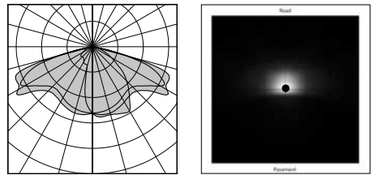
TYPE V – ROTOSYMMETRICAL (NLG 18)

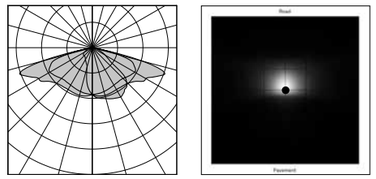
CLASS	H 6,5m		H 7m		H 5m	
	Interd.	Flux	Interd.	Flux	Interd.	Flux
P2	23x23	6,000lm	-	-	17x17	3,500lm
P3	-	-	23x23	4,500lm	17x17	2,500lm

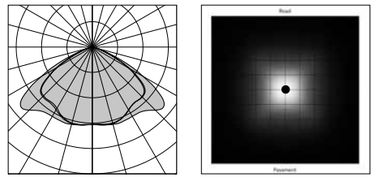
PEDESTRIAN CROSSINGS (NLG 23)
Calculations to establish the required vertical lighting levels are necessary to position the light.

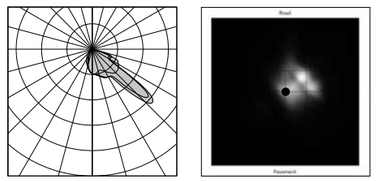
PHOTOMETRIC LIGHT DISTRIBUTION











LIGHT 804

LED source: Performance

MAIN TECHNICAL DATA

SUPPLY VOLTAGE
220-240V with 50-60Hz frequency
SURGE PROTECTION
6kV L-N / 10kV L/N-frame
POWER SUPPLY
Programmable Electronic
POWER FACTOR CORRECTION
PFC > cos φ 0.9
ELECTRICAL INSULATION
Class II
ENCLOSURE PROTECTION
Water and dust IP66
Mechanical impacts IK09
PLANNING INFORMATIONS
For information related to the combinations between flux size options, power and colour temperature see the web site
–
Neri SpA reserves the right to modify its products and documentation without obligation to give prior warning

DRIVER FUNCTIONS KEY

NCL
Neri Constant Lumen
1-10V
Analogical control 1-10V
DALI
Digital Addressable Lighting Interface
NVL
Neri Variable Lighting 6 hours automatic flux reduction
AmpDim
Flux regulator

TECHNICAL DRAWINGS
Scale 1:50
Dimensions in mm

SCREEN SHAPE
EXTRA-CLEAR TRANSPARENT FLAT GLASS – Cutoff

OPTIC SYSTEM
TYPE I – SYMMETRIC ROAD (NLG 19)
TYPE II – ASYMMETRIC ROAD OR CYCLE PATH (NLG 20)
TYPE III – ASYMMETRIC ROAD (NLG 21)
TYPE V – ROTOSYMMETRICAL (NLG 18)
PEDESTRIAN CROSSINGS (NLG 23)

COLOUR TEMPERATURE
3,000K
4,000K

FLUX SIZE OPTIONS
2,500lm
3,500lm
4,500lm
6,000lm

DRIVER FUNCTIONS
NCL
1-10V
DALI
NVL
AmpDim

ELECTRICAL FEATURES
AUTOMATIC DISCONNECTOR

LIGHT 804

Planning tables and photometric light distribution

PLANNING

TYPE I – SYMMETRIC ROAD (NLG 19)

CLASS	H 4m, W 3m		H 5m, W 6m	
	Spacing	Flux	Spacing	Flux
C3	-	-	24m	4,500lm
P1	25m	3,500lm	-	-
P2	29m	3,500lm	22m	2,500lm
P3	-	-	26m	2,500lm

TYPE II – ASYMMETRIC ROAD OR CYCLE PATH (NLG 20)

CLASS	H 4m, W 3m		H 5m, W 6m	
	Spacing	Flux	Spacing	Flux
P1	-	-	25m	4,500lm
P2	-	-	20m	2,500lm
P3	-	-	28m	2,500lm
C1	19m	4,500lm	-	-
C2	20m	2,500lm	-	-
C3	28m	2,500lm	-	-

TYPE III – ASYMMETRIC ROAD (NLG 21)

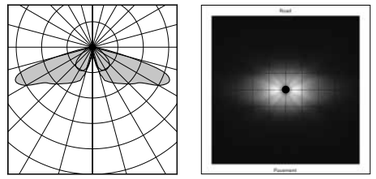
CLASS	H 4m, W 3m		H 5m, W 6m	
	Spacing	Flux	Spacing	Flux
C1	18m	4,500lm	16m	6,000lm
C2	18m	3,500lm	24m	6,000lm
P1	26m	3,500lm	-	-
P2	-	-	22m	2,500lm

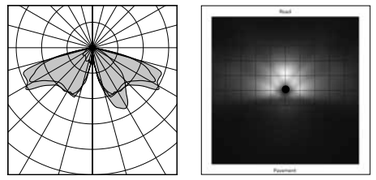
TYPE V – ROTOSYMMETRICAL (NLG 18)

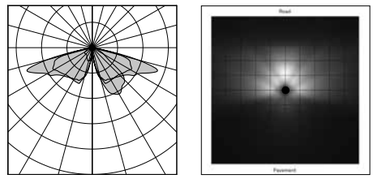
CLASS	H 5m	
	Interd.	Flux
P1	14x14	3,500lm
P2	15x15	3,500lm
P3	16x16	3,500lm
P4	17x17	4,500lm

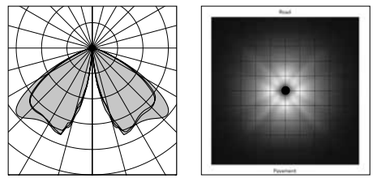
PEDESTRIAN CROSSINGS (NLG 23)
Calculations to establish the required vertical lighting levels are necessary to position the light.

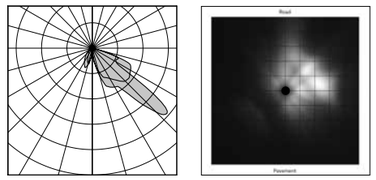
PHOTOMETRIC LIGHT DISTRIBUTION











LIGHT 803

LED source: Performance

MAIN TECHNICAL DATA

SUPPLY VOLTAGE
220-240V with 50-60Hz frequency

SURGE PROTECTION
6kV L-N / 10kV L/N-frame

POWER SUPPLY
Programmable Electronic

POWER FACTOR CORRECTION
PFC > cos φ 0.9

ELECTRICAL INSULATION
Class II, Class I

ENCLOSURE PROTECTION
LED Module IP66
Mechanical impacts IK09

PLANNING INFORMATIONS
For information related to the combinations between flux size options, power and colour temperature see the web site
–
Neri SpA reserves the right to modify its products and documentation without obligation to give prior warning

DRIVER FUNCTIONS KEY

NCL
Neri Constant Lumen

1-10V
Analogical control 1-10V

DALI
Digital Addressable Lighting Interface

NVL
Neri Variable Lighting 6 hours automatic flux reduction

AmpDim
Flux regulator

TECHNICAL DRAWINGS
Scale 1:50
Dimensions in mm

SCREEN SHAPE
EXTRA-CLEAR TRANSPARENT FLAT GLASS – Cutoff

OPTIC SYSTEM
TYPE I – SYMMETRIC ROAD (NLG 19)
TYPE II – ASYMMETRIC ROAD OR CYCLE PATH (NLG 20)
TYPE III – ASYMMETRIC ROAD (NLG 21)
TYPE IV – ROADWAYS AND MIXED AREAS (NLG 17)
TYPE V – ROTOSYMMETRICAL (NLG 18)

COLOUR TEMPERATURE
2,200K
3,000K
4,000K

FLUX SIZE OPTIONS
2,500lm
3,500lm
4,500lm
6,000lm

DRIVER FUNCTIONS
NCL
1-10V
DALI
NVL
AmpDim

ELECTRICAL FEATURES
AUTOMATIC DISCONNECTOR

LIGHT 803

Planning tables and photometric light distribution

PLANNING

TYPE I – SYMMETRIC ROAD (NLG 19)

CLASS	H 4m, L 3m		H 5m, L 6m	
	Spacing	Flux	Spacing	Flux
C3	20m	3,500lm	-	-
P1	22m	3,500lm	-	-
P2	23m	2,500lm	-	-
P3	-	-	23m	2,500lm

TYPE II – ASYMMETRIC ROAD OR CYCLE PATH (NLG 20)

CLASS	H 4m, L 3m	
	Spacing	Flux
C0	14m	6,000lm
C1	14m	4,500lm
C2	15m	3,500lm
C3	18m	2,500lm
P1	18m	2,500lm

TYPE III – ASYMMETRIC ROAD (NLG 21)

CLASS	H 4m, L 3m		H 5m, L 6m	
	Spacing	Flux	Spacing	Flux
C1	15m	4,500lm	16m	6,000lm
C2	17m	3,500lm	-	-
C3	17m	2,500lm		
C4	-	-	19m	2,500lm
P1	18m	2,500lm	-	-
P2	-	-	24m	2,500lm

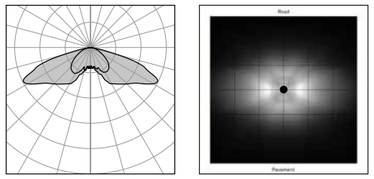
TYPE IV – STRONG ASYMMETRIC (NLG 17)

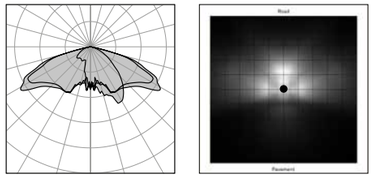
CLASS	H 4m		H 5m	
	Interd.	Flux	Interd.	Flux
P1	-	-	15x18m	3,500lm
P2	15x19m	2,500lm	-	-
C3	-	-	15x18m	3,500lm
C4	-	-	15x18m	2,500lm

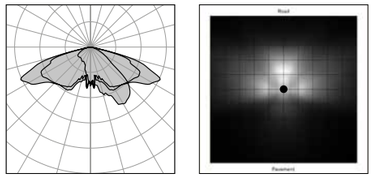
TYPE V – ROTOSYMMETRICAL (NLG 18)

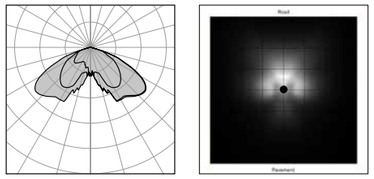
CLASS	H 5m	
	Interd.	Flux
P2	14.5x14.5m	2,500lm
P3	15.5x15.5m	3,500lm
P4	17x17m	3,500lm

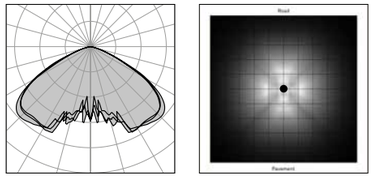
PHOTOMETRIC LIGHT DISTRIBUTION











ANTARES

LED source: Performance

Design: Makio Hasuike

MAIN TECHNICAL DATA

SUPPLY VOLTAGE
220V-240V, 50/60Hz frequency
SURGE PROTECTION
6kV L-N / 10kV L/N-frame
POWER SUPPLY
Programmable Electronic
POWER FACTOR CORRECTION
PFC > cos φ 0.9
ELECTRICAL INSULATION
Class II
ENCLOSURE PROTECTION
Water and dust IP66
Mechanical impacts IK08
PLANNING INFORMATIONS
For information related to the combinations between flux size options, power and colour temperature see the web site
–
Neri SpA reserves the right to modify its products and documentation without obligation to give prior warning

DRIVER FUNCTIONS KEY

NCL
Neri Constant Lumen
1-10V
Analogical control 1-10V
DALI
Digital Addressable Lighting Interface
NVL
Neri Variable Lighting 6 hours automatic flux reduction
AmpDim
Flux regulator

TECHNICAL DRAWINGS
Scale 1:50
Dimensions in mm

SCREEN SHAPE
EXTRA-CLEAR TRANSPARENT FLAT GLASS – Full Cutoff

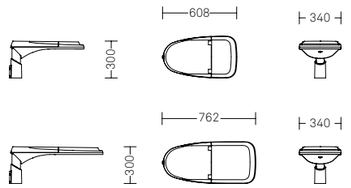
OPTIC SYSTEM
TYPE II – ASYMMETRIC ROAD OR CYCLE PATH (NLG 20)
TYPE III – ASYMMETRIC ROAD (NLG 21)
TYPE III – ASYMM. ROAD WITH SIDEWALK AND CYCLE PATH (NLG 22)
TYPE IV – STRONG ASYMMETRIC (NLG 17)
TYPE V – ROTOSYMMETRICAL (NLG 18)
PEDESTRIAN CROSSINGS (NLG 23)

COLOUR TEMPERATURE
3,000K
4,000K

FLUX SIZE OPTIONS	SIZE 1	SIZE 2
2,500lm	•	
3,500lm	•	
4,500lm	•	
6,000lm	•	
7,500lm	•	•
9,000lm		•
10,500lm		•
12,000lm		•
13,500lm		•
15,000lm		•
18,000lm		•

DRIVER FUNCTIONS
NCL
1-10V
DALI
NVL
AmpDim

ELECTRICAL FEATURES
AUTOMATIC DISCONNECTOR



ANTARES

Planning tables and photometric light distribution

PLANNING

TYPE II – ASYMMETRIC ROAD OR CYCLE PATH (NLG 20)

CLASS	H 9m, W 9.5m		TI (%)	H 9m, W 10.5m		TI (%)
	Spacing	Flux		Spacing	Flux	
M1	20m	12,000lm	8%	23m	13,500lm	9%
M2	20m	9,000lm	8%	27m	13,500lm	9%
M3	30m	9,000lm	9%	27m	10,500lm	9%
M4	32m	7,500lm	8%	28m	7,500lm	8%

TYPE III – ASYMMETRIC ROAD (NLG 21)

CLASS	H 7m, W 7m		TI (%)	H 9m, W 11.25m	
	Spacing	Flux		Spacing	Flux
M1	22m	9,000lm	9%	28m	13,500lm
M2	22m	12,000lm	9%	-	-
M3	25m	7,500lm	9%	-	-
C1	20m	9,000lm	-	21m	13,500lm

TYPE III – ASYMM. ROAD WITH SIDEWALK (a) AND CYCLE PATH (b) (NLG 22)

CLASS	H 8m, W 8m		W 2m W1.5m		H 7.5m, W 8.5m		W 2m W 1.5m	
	Spacing	Flux	(a)	(b)	Spacing	Flux	(a)	(b)
M2	21m	9,000lm	P1	P1	21m	9,000lm	P1	P1
C2 (20lux)	26m	9,000lm	P2	P1	27m	9,000lm	P3	P1
M3	26m	7,500lm	P2	P2	25m	7,500lm	P2	P2

TYPE IV – STRONG ASYMMETRIC (NLG 17)

CLASS	H 8m, A 38×31m		H 8m, A 44×26m		H 8m, A 38×31m	
	Spacing	Flux	Spacing	Flux	Spacing	Flux
P1	-	-	-	-	31m	13,500lm
P2	31m*	9,000lm	-	-	-	-
P4	-	-	26m*	6,000lm	-	-

* on both sides

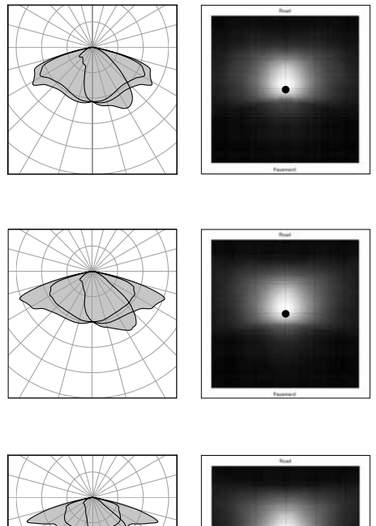
TYPE V – ROTOSYMMETRICAL (NLG 18)

CLASS	H 7m, A 22×22m		H 8m, A 27×27m	
	Spacing	Flux	Spacing	Flux
P1	22m*	9,000lm	-	-
P3	-	-	22m*	6,000lm

* on both sides

PEDESTRIAN CROSSINGS (NLG 23)
Calculations to establish the required vertical lighting levels are necessary to position the light.

PHOTOMETRIC LIGHT DISTRIBUTION



ARCHILEDE S

LED source: Performance

Design: Makio Hasuike

MAIN TECHNICAL DATA

SUPPLY VOLTAGE
220V-240V, 50/60Hz frequency
SURGE PROTECTION
6kV L-N / 10kV L/N-frame
POWER SUPPLY
Programmable Electronic
POWER FACTOR CORRECTION
PFC > cos φ 0.9
ELECTRICAL INSULATION
Class II
ENCLOSURE PROTECTION
Water and dust IP66
Mechanical impacts IK09
PLANNING INFORMATIONS
For information related to the combinations between flux size options, power and colour temperature see the web site
–
Neri SpA reserves the right to modify its products and documentation without obligation to give prior warning

DRIVER FUNCTIONS KEY

NCL
Neri Constant Lumen
1-10V
Analogical control 1-10V
DALI
Digital Addressable Lighting Interface
NVL
Neri Variable Lighting 6 hours automatic flux reduction
AmpDim
Flux regulator

TECHNICAL DRAWINGS
Scale 1:50
Dimensions in mm

SCREEN SHAPE
EXTRA-CLEAR TRANSPARENT FLAT GLASS – Full Cutoff

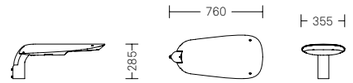
OPTIC SYSTEM
TYPE II – ASYMMETRIC ROAD OR CYCLE PATH (NLG 20)
TYPE III – ASYMMETRIC ROAD (NLG 21)
TYPE III – ASYMM. ROAD WITH SIDEWALK AND CYCLE PATH (NLG 22)
TYPE IV – STRONG ASYMMETRIC (NLG 17)
TYPE V – ROTOSYMMETRICAL (NLG 18)
PEDESTRIAN CROSSINGS (NLG 23)

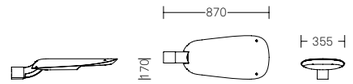
COLOUR TEMPERATURE
3,000K
4,000K

FLUX SIZE OPTIONS
3,500lm
4,500lm
6,000lm
7,500lm
9,000lm
10,500lm
12,000lm
13,500lm

DRIVER FUNCTIONS
NCL
1-10V
DALI
NVL
AmpDim

ELECTRICAL FEATURES
AUTOMATIC DISCONNECTOR





ARCHILEDE S

Planning tables and photometric light distribution

PLANNING

TYPE II – ASYMMETRIC ROAD OR CYCLE PATH (NLG 20)

CLASS	H 5m, W 3m		H 9m, W 8m		TI (%)	H 10m, W 8m		TI (%)
	Spacing	Flux	Spacing	Flux		Spacing	Flux	
P1	27m	3,500lm	-	-	-	-	-	-
M1	-	-	-	-	-	23m	13,500lm	9%
M2	-	-	22m	9,000lm	8.9%	31m	13,500lm	9%
M3	-	-	33m	9,000lm	10.6%	-	-	11%
M4	-	-	38m	9,000lm	11.7%	41m	9,000lm	10%

TYPE III – ASYMMETRIC ROAD (NLG 21)

CLASS	H 7m, W 8m		TI (%)	H 8m, W 8m		TI (%)
	Spacing	Flux		Spacing	Flux	
M1	-	-	-	24m	13,500lm	10%
M2	-	-	-	23m	9,000lm	9%
M3	31m	9,000lm	14%	-	-	-
C2 (20lux)	30m	9,000lm	-	-	-	-

TYPE III – ASYMM. ROAD WITH SIDEWALK (a) AND CYCLE PATH (b) (NLG 22)

CLASS	H 7m, W 7m		W 2m W 1.5m		TI (%)	H 8m, W 7m		W 2m W 1.5m		TI (%)
	Spacing	Flux	(a)	(b)		Spacing	Flux	(a)	(b)	
C1 (30lux)	21m	9,000lm	P1	P2	-	23m	10,500lm	P1	P2	-
C2 (20lux)	27m	9,000lm	P2	P3	-	24m	7,500lm	P2	P3	-
M3	26m	7,500lm	P3	P4	10%	22m	7,500lm	P2	P3	8%

TYPE IV – STRONG ASYMMETRIC (NLG 17)

CLASS	H 7m		H 6m	
	Spacing	Flux	Spacing	Flux
P1	39x31m	13,500lm	21x21m	9,000lm
P2	39x31m	9,000lm	-	-
P3	-	-	22x22m	6,000lm
P4	44x22m	6,000lm	-	-

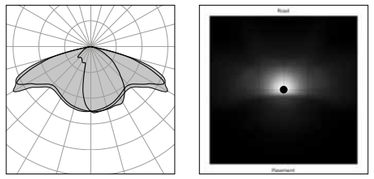
TYPE V – ROTOSYMMETRICAL (NLG 18)

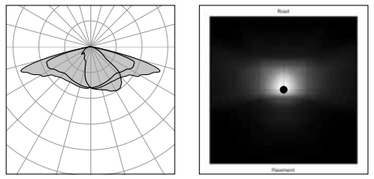
CLASS	H 6m, A 21×21m		H 6m, A 22×22m	
	Spacing	Flux	Spacing	Flux
P1	20m*	9,000lm	-	-
P3	-	-	22m*	6,000lm

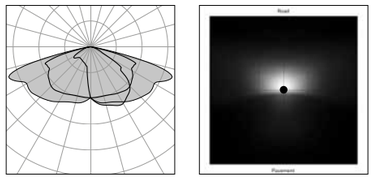
* on both sides

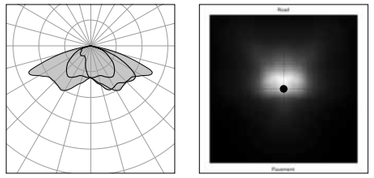
PEDESTRIAN CROSSINGS (NLG23)
Calculations to establish the required vertical lighting levels are necessary to position the light

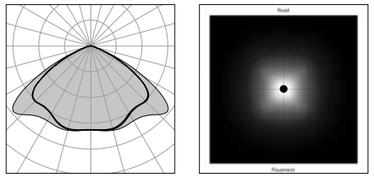
PHOTOMETRIC LIGHT DISTRIBUTION

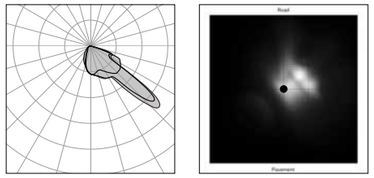


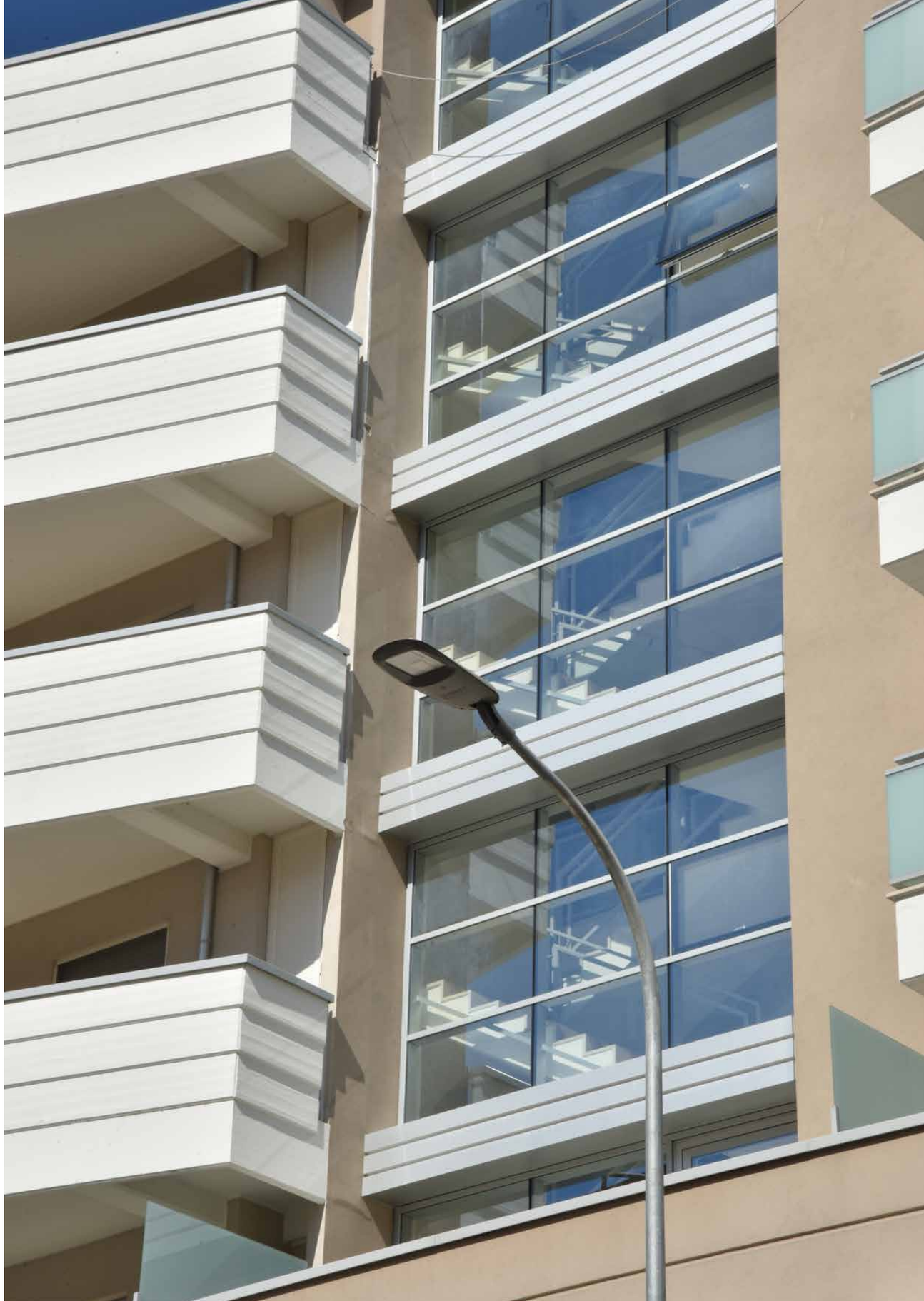












MILOS

LED source: Performance

Design: EMO Design

MAIN TECHNICAL DATA

SUPPLY VOLTAGE
220-240V, 50/60Hz frequency
SURGE PROTECTION
6kV L-N / 10kV L/N-frame
POWER SUPPLY
Programmable Electronic
POWER FACTOR CORRECTION
PFC > cos φ 0.9
ELECTRICAL INSULATION
Class II
ENCLOSURE PROTECTION
Water and dust IP66
Mechanical impacts IK09
PLANNING INFORMATIONS
For information related to the combinations between flux size options, power and colour temperature see the web site
–
Neri SpA reserves the right to modify its products and documentation without obligation to give prior warning

SCREEN SHAPE
EXTRA-CLEAR TRANSPARENT FLAT GLASS – Full Cutoff

OPTIC SYSTEM
TYPE II – ASYMMETRIC ROAD OR CYCLE PATH (NLG 20)
TYPE III – ASYMMETRIC ROAD (NLG 21)
TYPE III – ASYMM. ROAD WITH SIDEWALK AND CYCLE PATH (NLG 22)

COLOUR TEMPERATURE
3,000K
4,000K

FLUX SIZE OPTIONS
2,500lm
3,500lm
4,500lm
6,000lm
7,500lm
9,000lm
10,500lm

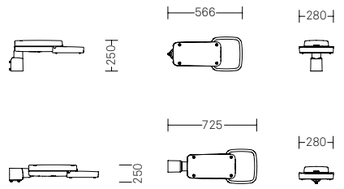
DRIVER FUNCTIONS
NCL
1-10V
DALI
NVL

ELECTRICAL FEATURES
AUTOMATIC DISCONNECTOR

DRIVER FUNCTIONS KEY

NCL
Neri Constant Lumen
1-10V
Analogical control 1-10V
DALI
Digital Addressable Lighting Interface
NVL
Neri Variable Lighting 6 hours automatic flux reduction
AmpDim
Flux regulator

TECHNICAL DRAWINGS
Scale 1:50
Dimensions in mm



MILOS

Planning tables and photometric light distribution

PLANNING

TYPE II – ASYMMETRIC ROAD OR CYCLE PATH (NLG 20)

CLASS	H 6.5m, W 5.5m		H 7.5m, W 6.5m		H 8m, W 8m	
	Spacing	Flux	Spacing	Flux	Spacing	Flux
M1	-	-	23m	10,500lm		
M2	-	-	-	-	27m	10,500lm
M3	-	-	26m	4,500lm	-	-
M4	27m	4,500lm	-	-	-	-
C4	27m	3,500lm	-	-	-	-

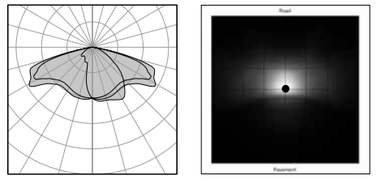
TYPE III – ASYMMETRIC ROAD (NLG 21)

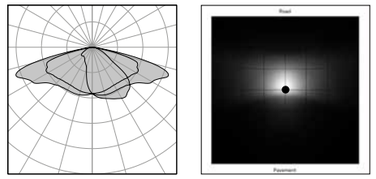
CLASS	H 6.5m, W 6.5m		H 7.5m, W 8m	
	Spacing	Flux	Spacing	Flux
M2	-	-	27m	10,500lm
M3	27m	6,000lm	-	-
M4	27m	4,500lm	-	-
C2	-	-	28m	9,000lm

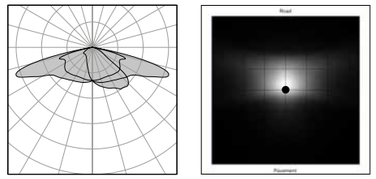
TYPE III – ASYMM. ROAD WITH SIDEWALK (a) AND CYCLE PATH (b) (NLG 22)

CLASS	H 7m, W 6m		W 2m	W 2m	H 8m, W 7m		W 2m	W 2m
	Spacing	Flux	(a)	(b)	Spacing	Flux	(a)	(b)
M3	24m	6,000lm	S2	S2	27m	7,500lm	S2	S2
C1	22m	9,000lm	S1	S1	-	-	-	-
C2	-	-	-	-	27m	9,000lm	S1	S1

PHOTOMETRIC LIGHT DISTRIBUTION







NOTE
Grey and bicolour (grey and black) are standard versions.

Grey: Superdurable textured RAL 9006. Bicolour: RAL9006 grey colour and RAL 9005 black colour, both Superdurable textured.

On the right, a flavour of the endless combinations your creativity can produce.


Gold-grey


Grey-green


Sand-terracotta


Aquamarine-black


Black-aquamarine


Terracotta-sand


Black-green


Grey-gold


Sand-gold


Green-black


Grey-aquamarine


Black-terracotta


Aquamarine-blue


Grey-terracotta


Gold-black


Green-sand


Aquamarine-grey


Gold-sand


Green-sage


Terracotta-grey


Terracotta-black


Green-grey


Aquamarine-sand


Black-gold

CUSTOM &
RESTORATION PROJECTS

RENNES, FR

Custom project

Rennes, Brittany's capital city, is renown for its mediaeval timber and stone houses as well as one of the most beautiful parks in France: the Parc du Thabor. The city was almost entirely destroyed by a fire in 1720 and was rebuilt, and is now a very good example of eighteenth-century urban planning.

In 2012 Rennes commissioned to French lighting design practice Concepto, led by Roger Narboni, 'a Lighting Master plan for her whole territory to create a sober, developing, representative night-identity for the city and its past while reducing her energy consumption'. In collaboration with the City of Rennes, we designed a modern, linear LED luminaire, suitable for both wall and post installation.

DUBAI, AE
WATER CANAL

Custom Project

Design: CPLD

Opened Nov. 9, 2016, the Dubai Water Canal is the new massive public work promoted by the city government to turn the centre of Dubai into a circumnavigable island. For the occasion we have been commissioned with the lighting of the promenades designed by the Athenian lighting design firm CPLD.

In response to the client's request for a series of attractive and dynamic spaces, the designers conceived a functional and flexible lighting. The landscape lighting has been integrated to the functional one through the use of specially designed street lights and positioned along the pedestrian paths.

The extremely complex lamp posts manufactured for the project incorporate smart controls to manage the different lighting points, as well as Wi-Fi, USB outlets and cameras. The pedestrian path is illuminated with white light, while 24-channel RGBW lights are provided for colouring the water. 4-channel RGBW lights have been chosen for the terminal part of the street light and to illuminate the facades of the buildings behind.
The panorama on both banks continuously changes thanks to the always different light reflection on the water run by DMX controls. Seen from afar, the rhythmic pattern of light of the Neri lamp posts on both sides creates a vertical projection of the channel, thus expanding its elegant serpentine course on the mainland.

DUBAI, AE
CITY WALK 2

Custom Project

City Walk 2 is located on Al Safa street, the large street that leads from Sheikh Zayed road towards the sea with a beautiful view of the world's tallest skyscraper, Burj Khalifa. City Walk 2 reproduces a European city with shops and businesses lined up along a main road.

LED lamp posts, illuminating bollards and columns reflect the essential style of the buildings contemporary style. Square bases lamp posts with one or two offset lights light the main road and the square behind it, whilst the central streets have been illuminated with tall luminous columns.

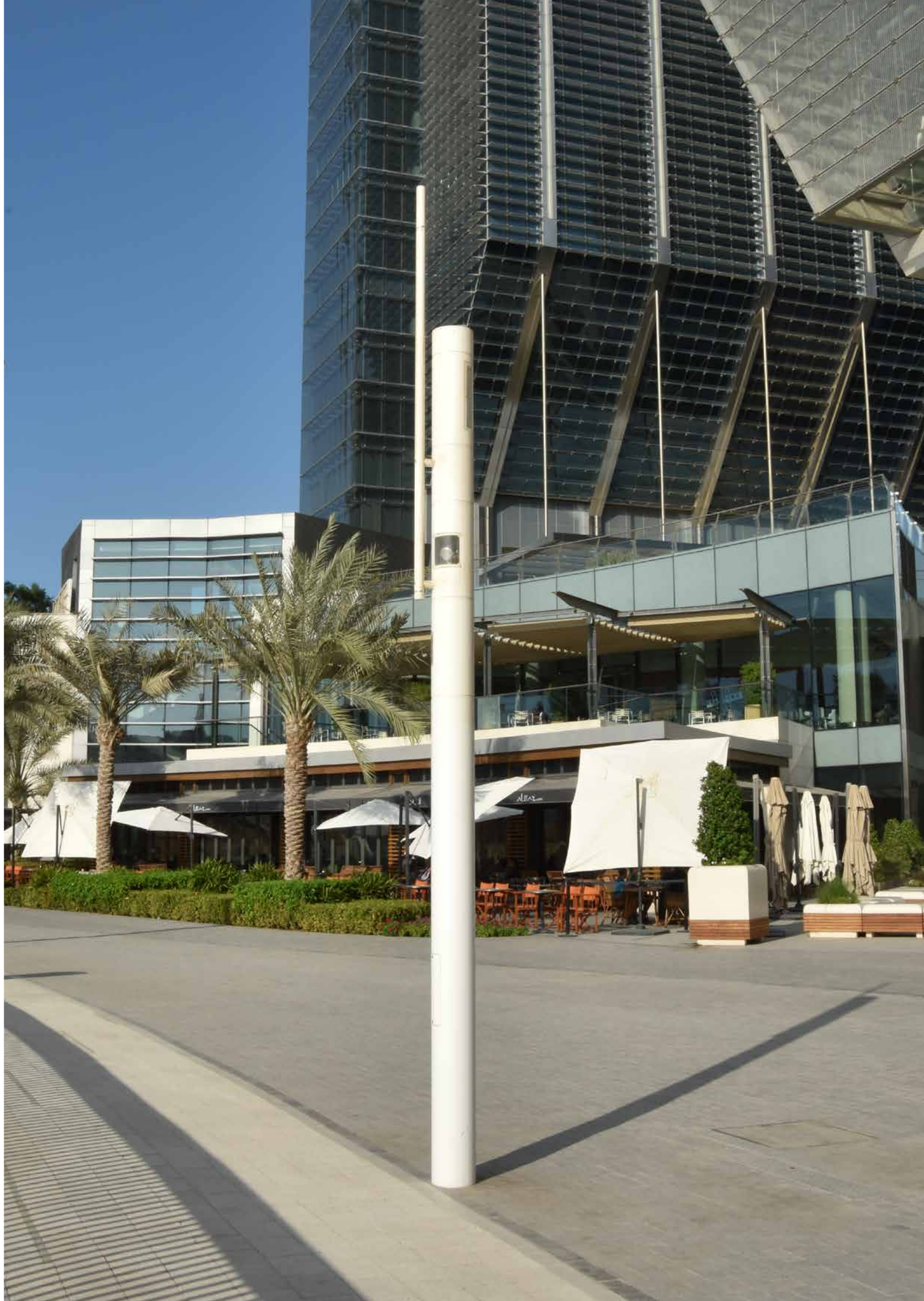
Pedestrian paths have been highlighted by illuminating bollards that have the same shape as the columns.

ABU DHABI, AE
MARYAH ISLAND

Custom Project

Mariah, in the United Arab Emirates, is a burgeoning island that is home to residential and commercial areas with luxury centres and hotels. Thirteen bridges connect perfectly every area to major access transport routes and to the capital, Abu Dhabi.

We designed and manufactured the illuminating white columns that light the area along the sea at the foot of the skyscrapers.



PARIS, FR

Restoration and reproduction project

In ‘place du Louvre’ in Paris, which host the pyramid of the homonymous museum, we have reproduced some of the posts and bronze lanterns placed along the ‘Court Carrée’.

The damaged posts have been removed by the Municipality of Paris and sent to our factory in Italy. The original lanterns have been removed and the individual components in cast bronze reproduced. A second model of square lantern, located in the ‘Passagge Richelieu’, has also been reproduced in bronze.

DUBLIN, IE

Restoration and reproduction project

The restoration and reproduction project dates back to the festivities marking the new millennium, when the O'Connell Bridge, crossing the Liffey River, was restored.

A delicate restoration has been performed on the lamp posts after English, French and German companies had refused the invitation, considering the complexity of the required operations. At the beginning of the Twentieth century, in an attempt to improve their stability, an inner concrete core was placed inside the posts cast. This caused irreparable damage to the posts, which in some cases even broke.

The individual elements were therefore cleaned with delicate sand-blasting. Since the central columns of the posts were irreparably damaged by the concrete, models were created for their perfect reproduction. The foundry, with the created models, cast the new columns. Due to the complexity of the decorations, the models were divided into different sections, each extracted individually by hand.

VENICE, IT

Restoration and reproduction project

Due to its unique urban layout and heritage, Venice is universally known as one of the world's most beautiful cities and it is listed, with its lagoon, as one of Italy's UNESCO World Heritage Sites.

The collaboration with the city of Venice started in 1980s with the creation of a bespoke circular lantern, then called 'Light 600'. The luminaire looks like a typical Venetian lantern from the 17th century, with rose coloured glass that was originally produced in Murano.

Venice is an ongoing large restoration task when it comes to urban lighting. The first lamp posts restored were the ones pictured in any postcard, the symbol of this city, as they light the way from Canal Grande to Riva degli Schiavoni. Our work for Venice still carries on today.

REFITTING KIT

Our 50+ years of experience in the lighting of historic centres has enabled us to develop a kit to adapt previously installed lanterns and devices to the new LED technology, without replacing them.

With a flux from 2,500lm to 7,500lm (3,000 and 4,000K) and an estimated useful life of 100,000 hours (L90), the new refitting kit is an economic and sustainable solution for reusing existing luminaires and preserving the identity of the places they illuminate. The optical package comprises four standard modular geometries and, thanks to the white colour module, which acts a reflector, it is possible to recover the reflected flux from the glass, increasing its efficiency and reducing glare and light pollution. Nine standard plates and our personalisation and restoration service guarantee its adaptability to any type of lighting fixture, its ease of installation and rapid delivery times.

SCREEN SHAPE

EXTRA-CLEAR TRANSPARENT FLAT GLASS – Full Cutoff

OPTIC SYSTEM

TYPE I – SYMMETRIC ROAD (NLG 19)
TYPE II – ASYMMETRIC ROAD OR CYCLE PATH (NLG 20)
TYPE III – ASYMMETRIC ROAD (NLG 21)
TYPE V – ROTOSYMMETRICAL (NLG 18)

COLOUR TEMPERATURE

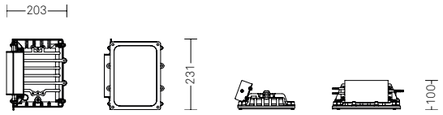
3,000K
4,000K

FLUX SIZE OPTIONS

2,500lm
3,500lm
4,500lm
6,000lm
7,500lm

DRIVER FUNCTIONS

NCL
1-10V
NVL



YCAT.URBAN.EN

Neri S.p.A.
S.S. Emilia 1622
47020 Longiano (FC) · Italy
T +39 0547 652111
F +39 0547 54074

Neri France S.à.r.l.
3, rue du Colonel Moll
75017 Paris · France
T +33 1 42 79 57 43

Neri North America Inc.
1547NW 79th Avenue
Miami, FL 33126, USA
T +1 786 315 4367
F +1 786 693 7763

Neri Lighting India Pvt. Ltd.
181 Evoma
14 Bhattaralli · K R Puram
Bengaluru · 560 066
T +91 80 3061 3658

Neri S.p.A. (DMCC Branch)
29-29 Reef Tower Cluster O
JLT – Jumeirah Lake Towers
P.O. Box: 5003348 · Dubai · UAE
T +971 4 448 7246
F +971 4 448 7112

www.neri.biz