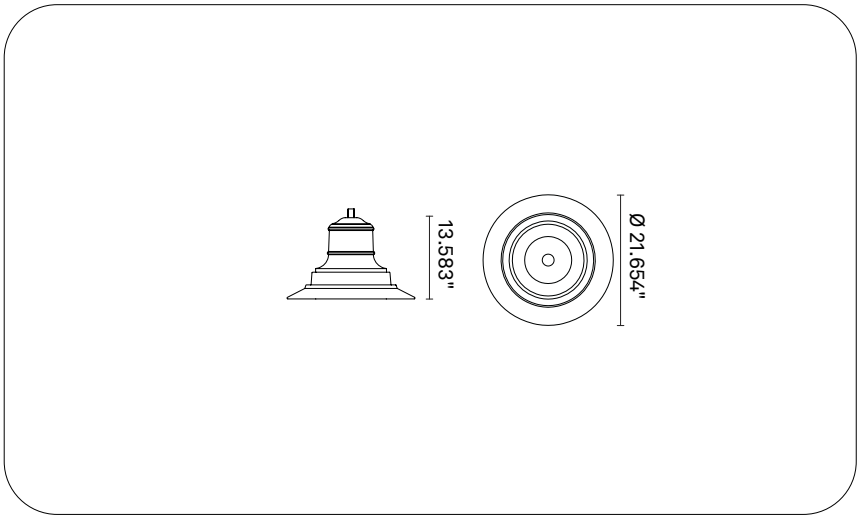
NERI

Project location:		Fixture type:	Qty:
Project name:		Notes:	

LIGHT 21 | LUMINAIRE | SUSPENDED





IP66 IK10 cULus

ORDERING INFORMATION / GUIDE

Example: **LU21001-U-D28-822-L025-SP-V0-F35-MU-CN0**

OPTICS	RA+K	LUMINOUS FLUX	LENS	VOLTAGE	DRIVER FUNCTION	ISO CLASS	FINISH
D28 T1 short	**822** Ra80 2200 K	**L025** 2500 lm	**SP** Prismatic	**V0** 120V-277V	**F35** 0-10V+CLO	**MU** UL	**CN0** Grey [Neri] Textured
D36 T2 medium	**827** Ra80 2700 K	**L035** 3500 lm					
D22 T3 narrow	**830** Ra80 3000 K	**L045** 4500 lm					
D25 T2 narrow	**840** Ra80 4000 K	**L060** 6000 lm					
D37 T3 medium		**L075** 7500 lm					
D24 T4 wide		**L090** 9000 lm					
D38 T4 medium		**L105** 10500 lm					
D30 T5 square medium		**L120** 12000 lm					
		L135 13500 lm					

Generated code: **LU21001 - U** - _ _ _ - _ _ _ - _ _ _ _ - _ _ - _ _ - _ _ _ - _ _ - _ _ _

CONFIGURATION NOTES
The product features shown in this datasheet cannot always be freely combined.
To verify the configurations actually available and define the corresponding product code, please use the configurator available on our website.

ON REQUEST
Non-standard variants and configurations available upon request. Please contact Neri for further information.

Property of Neri S.p.A. - Reproduction and use for unauthorized purposes is prohibited.
Neri reserves the right to make changes to its products and documentation without prior notice.

LIGHT 21 | LUMINAIRE | SUSPENDED

SOURCE
High-power LED matrix.

Energy-efficiency class: D, E
LED forward current: 334-862 mA
Power rating: 14.4-93.8 W
Nominal Flux: 2500-13500 lm
Nominal CCT (Color temperature): 2200 K, 2700 K, 3000 K, 4000 K
Color Rendering Index (Ra): 80
Standard Deviation Colour Matching: ≤5
ANSI/IES TM-30: Rf = 83-86 Rg = 95-96
Rated lifetime: L90 = 100000 h (Ts = 85 °C, 700 mA)

LIGHTING CHARACTERISTICS
Modular 2x2 refractive lenses in PMMA.

Optics: T1 short, T2 medium, T3 narrow, T2 narrow, T3 medium, T4 wide, T4 medium, T5 square medium
Optical efficiency: LOR = 100% ULOR = 0%
LED quantity: 16, 24, 32, 48
Cutoff Angle: Semi Cutoff C = 5, 50° γ = 44, 54°
Luminous flux: 2500-13500 lm
Luminous efficacy: 110-144 lm/W
BUG: B=1-3, U=0, G=1-3
Photobiological safety: RG1 - Low risk

ELECTRICAL CHARACTERISTICS
Luminaire power: 17.4-105 W
Voltage: 120V-277V~ 50/60Hz
Power factor: ≥0.99
Insulation class: UL
Control type - driver: 0-10V+CLO
Safe Flicker: PstLM=<1 e SVM=<0,4 (IEC TR 61547-1 e IEC TR 63158)

Ambient temperature: -40 °F / +122 °F
Driver included: Yes
Surge protection: 20kV CM - 20kV DM

MECHANICAL CHARACTERISTICS
Structure made of die-cast and sheet aluminum (UNI EN 1706) with an upper frame equipped with a G3/4" threaded connection and a lower tilting die-cast frame for access to the auxiliary compartment.
Reflector and heat sink integrated in die-cast aluminum with IK10 impact resistance (EN 62262).
Protective shield in extra-clear tempered glass, EPDM seal between glass and reflector, and compartment prepared for additional surge protectors or remote monitoring systems.
Stainless steel fastening elements.

Diameter: 21.654 in
Height: 13.583 in
Weight: 20.28 lb
EPA: 0.54 ft²
Protection degree: IP66
Mechanical resistance: IK10
Finish: Grey [Neri] Textured

INSTALLATION
Suspended: threaded connection G3/4".

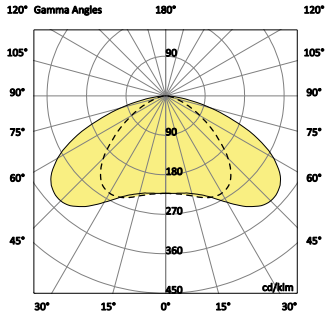
WARNINGS
Luminaire designed for disposal/recycling at end-of-life.
Replaceable (LED only) light source by a professional.
Replaceable control gear by a professional.
Protection of surfaces: please refer to the specification on painting procedures of the materials.

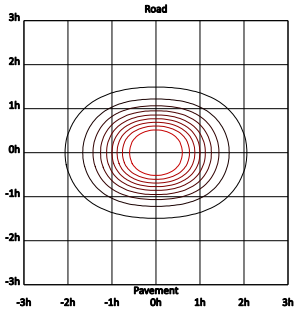
Property of Neri S.p.A. - Reproduction and use for unauthorized purposes is prohibited.
Neri reserves the right to make changes to its products and documentation without prior notice.

LIGHT 21 | LUMINAIRE | SUSPENDED

Optic: T1 short

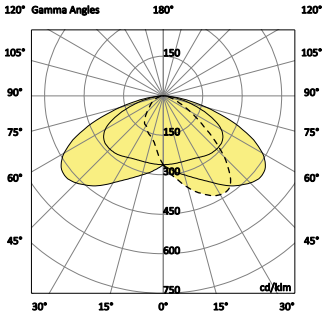
Lens: Prismatic

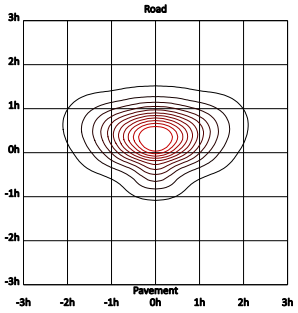




Optic: T2 medium

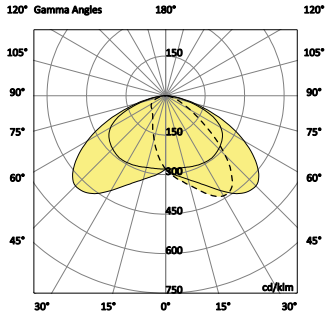
Lens: Prismatic

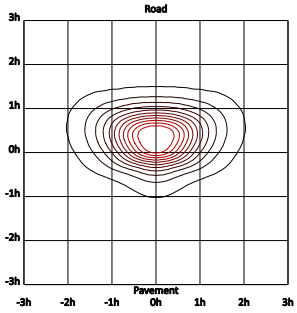




Optic: T3 narrow

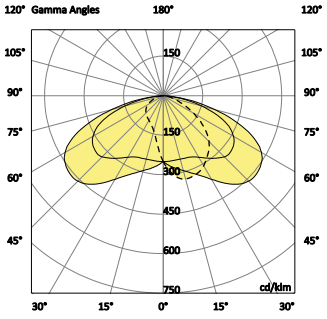
Lens: Prismatic

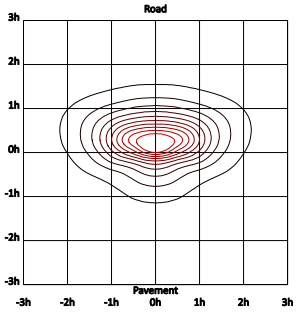




Optic: T2 narrow

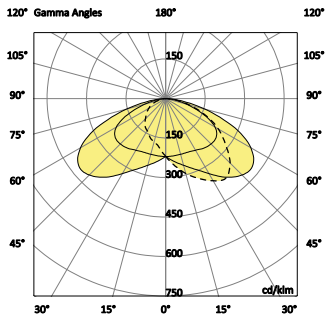
Lens: Prismatic

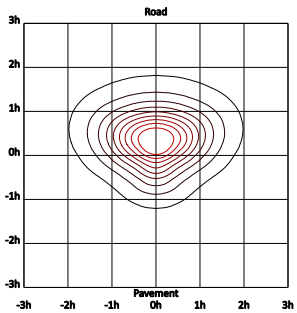




Optic: T3 medium

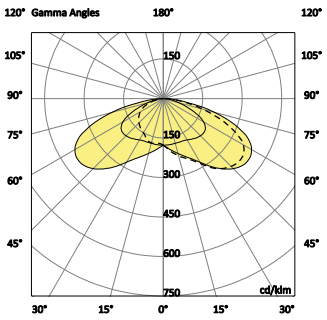
Lens: Prismatic

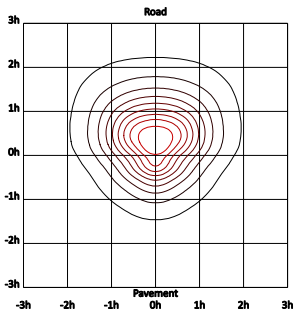




Optic: T4 wide

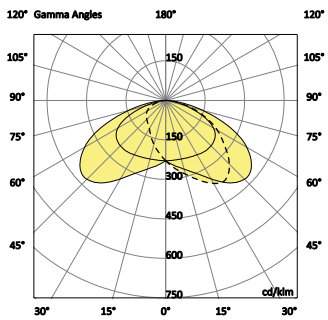
Lens: Prismatic

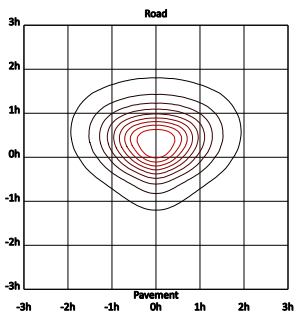




Optic: T4 medium

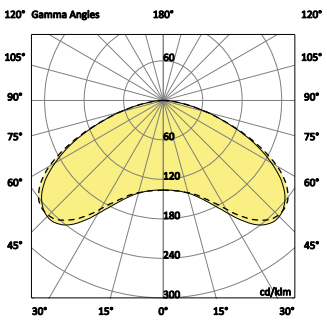
Lens: Prismatic

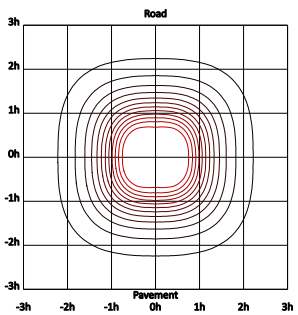




Optic: T5 square medium

Lens: Prismatic





Property of Neri S.p.A. - Reproduction and use for unauthorized purposes is prohibited.
Neri reserves the right to make changes to its products and documentation without prior notice.

LIGHT 21 | LUMINAIRE | SUSPENDED

Optic: T1 short

Lens: Prismatic

System					Source			BUG		
Luminous Flux	**Nominal CCT**	**W**	**lm/W**	**n° led**	**mA**	**W**	**lm/W**	**Backlight**	**Uplight**	**Glare**
2500 lm	2200 K	21.5	116	16	412	17.9	140	1	0	1
2500 lm	2700 K	19.4	129	16	370	16.1	155	1	0	1
2500 lm	3000 K	18.5	135	16	352	15.3	163	1	0	1
2500 lm	4000 K	17.4	144	16	334	14.4	174	1	0	1
3500 lm	2200 K	31	113	16	590	26.2	134	2	0	1
3500 lm	2700 K	27.8	126	16	532	23.4	150	2	0	1
3500 lm	3000 K	26.5	132	16	504	22.2	158	2	0	1
3500 lm	4000 K	24.9	141	16	478	20.9	167	2	0	1
4500 lm	2200 K	41	110	16	780	35.1	128	2	0	1
4500 lm	2700 K	36.7	123	16	698	31.3	144	2	0	1
4500 lm	3000 K	34.7	130	16	662	29.5	153	2	0	1
4500 lm	4000 K	32.9	137	16	626	27.9	161	2	0	1
6000 lm	2200 K	53.8	112	24	684	45.9	131	2	0	2
6000 lm	2700 K	48.3	124	24	614	40.9	147	2	0	2
6000 lm	3000 K	45.9	131	24	582	38.7	155	2	0	2
6000 lm	4000 K	43.5	138	24	550	36.5	164	2	0	2
7500 lm	2200 K	65.5	115	32	638	56.7	132	2	0	2
7500 lm	2700 K	61.6	122	24	786	53.1	141	2	0	2
7500 lm	3000 K	58.4	128	24	744	50.1	150	2	0	2
7500 lm	4000 K	55.2	136	24	704	47.2	159	2	0	2
9000 lm	2200 K	79.9	113	32	780	70.2	128	3	0	2
9000 lm	2700 K	71.8	125	32	698	62.6	144	3	0	2
9000 lm	3000 K	68.1	132	32	662	59.1	152	3	0	2
9000 lm	4000 K	64.4	140	32	626	55.7	162	3	0	2
10500 lm	2200 K	88.8	118	48	590	78.6	134	3	0	3
10500 lm	2700 K	85.1	123	32	830	75.1	140	3	0	3
10500 lm	3000 K	80.5	130	32	786	70.8	148	3	0	3
10500 lm	4000 K	76.1	138	32	742	66.7	157	3	0	3
12000 lm	2200 K	102.7	117	48	684	91.7	131	3	0	3
12000 lm	2700 K	92.3	130	48	614	81.9	147	3	0	3
12000 lm	3000 K	87.6	137	48	582	77.4	155	3	0	3
12000 lm	4000 K	88.2	136	32	862	78.1	154	3	0	3
13500 lm	2700 K	105	129	48	698	93.8	144	3	0	3
13500 lm	3000 K	99.4	136	48	662	88.6	152	3	0	3
13500 lm	4000 K	94.1	143	48	626	83.6	161	3	0	3

Property of Neri S.p.A. - Reproduction and use for unauthorized purposes is prohibited.
Neri reserves the right to make changes to its products and documentation without prior notice.

LIGHT 21 | LUMINAIRE | SUSPENDED

Optic: T2 medium

Lens: Prismatic

System					Source			BUG		
Luminous Flux	**Nominal CCT**	**W**	**lm/W**	**n° led**	**mA**	**W**	**lm/W**	**Backlight**	**Uplight**	**Glare**
2500 lm	2200 K	21.5	116	16	412	17.9	140	1	0	1
2500 lm	2700 K	19.4	129	16	370	16.1	155	1	0	1
2500 lm	3000 K	18.5	135	16	352	15.3	163	1	0	1
2500 lm	4000 K	17.4	144	16	334	14.4	174	1	0	1
3500 lm	2200 K	31	113	16	590	26.2	134	1	0	1
3500 lm	2700 K	27.8	126	16	532	23.4	150	1	0	1
3500 lm	3000 K	26.5	132	16	504	22.2	158	1	0	1
3500 lm	4000 K	24.9	141	16	478	20.9	167	1	0	1
4500 lm	2200 K	41	110	16	780	35.1	128	1	0	1
4500 lm	2700 K	36.7	123	16	698	31.3	144	1	0	1
4500 lm	3000 K	34.7	130	16	662	29.5	153	1	0	1
4500 lm	4000 K	32.9	137	16	626	27.9	161	1	0	1
6000 lm	2200 K	53.8	112	24	684	45.9	131	1	0	1
6000 lm	2700 K	48.3	124	24	614	40.9	147	1	0	1
6000 lm	3000 K	45.9	131	24	582	38.7	155	1	0	1
6000 lm	4000 K	43.5	138	24	550	36.5	164	1	0	1
7500 lm	2200 K	65.5	115	32	638	56.7	132	2	0	1
7500 lm	2700 K	61.6	122	24	786	53.1	141	2	0	1
7500 lm	3000 K	58.4	128	24	744	50.1	150	2	0	1
7500 lm	4000 K	55.2	136	24	704	47.2	159	2	0	1
9000 lm	2200 K	79.9	113	32	780	70.2	128	2	0	1
9000 lm	2700 K	71.8	125	32	698	62.6	144	2	0	1
9000 lm	3000 K	68.1	132	32	662	59.1	152	2	0	1
9000 lm	4000 K	64.4	140	32	626	55.7	162	2	0	1
10500 lm	2200 K	88.8	118	48	590	78.6	134	2	0	2
10500 lm	2700 K	85.1	123	32	830	75.1	140	2	0	2
10500 lm	3000 K	80.5	130	32	786	70.8	148	2	0	2
10500 lm	4000 K	76.1	138	32	742	66.7	157	2	0	2
12000 lm	2200 K	102.7	117	48	684	91.7	131	2	0	2
12000 lm	2700 K	92.3	130	48	614	81.9	147	2	0	2
12000 lm	3000 K	87.6	137	48	582	77.4	155	2	0	2
12000 lm	4000 K	88.2	136	32	862	78.1	154	2	0	2
13500 lm	2700 K	105	129	48	698	93.8	144	3	0	2
13500 lm	3000 K	99.4	136	48	662	88.6	152	3	0	2
13500 lm	4000 K	94.1	143	48	626	83.6	161	3	0	2

Property of Neri S.p.A. - Reproduction and use for unauthorized purposes is prohibited.
Neri reserves the right to make changes to its products and documentation without prior notice.

LIGHT 21 | LUMINAIRE | SUSPENDED

Optic: T3 narrow

Lens: Prismatic

System					Source			BUG		
Luminous Flux	**Nominal CCT**	**W**	**lm/W**	**n° led**	**mA**	**W**	**lm/W**	**Backlight**	**Uplight**	**Glare**
2500 lm	2200 K	21.5	116	16	412	17.9	140	1	0	1
2500 lm	2700 K	19.4	129	16	370	16.1	155	1	0	1
2500 lm	3000 K	18.5	135	16	352	15.3	163	1	0	1
2500 lm	4000 K	17.4	144	16	334	14.4	174	1	0	1
3500 lm	2200 K	31	113	16	590	26.2	134	1	0	1
3500 lm	2700 K	27.8	126	16	532	23.4	150	1	0	1
3500 lm	3000 K	26.5	132	16	504	22.2	158	1	0	1
3500 lm	4000 K	24.9	141	16	478	20.9	167	1	0	1
4500 lm	2200 K	41	110	16	780	35.1	128	1	0	1
4500 lm	2700 K	36.7	123	16	698	31.3	144	1	0	1
4500 lm	3000 K	34.7	130	16	662	29.5	153	1	0	1
4500 lm	4000 K	32.9	137	16	626	27.9	161	1	0	1
6000 lm	2200 K	53.8	112	24	684	45.9	131	1	0	1
6000 lm	2700 K	48.3	124	24	614	40.9	147	1	0	1
6000 lm	3000 K	45.9	131	24	582	38.7	155	1	0	1
6000 lm	4000 K	43.5	138	24	550	36.5	164	1	0	1
7500 lm	2200 K	65.5	115	32	638	56.7	132	2	0	1
7500 lm	2700 K	61.6	122	24	786	53.1	141	2	0	1
7500 lm	3000 K	58.4	128	24	744	50.1	150	2	0	1
7500 lm	4000 K	55.2	136	24	704	47.2	159	2	0	1
9000 lm	2200 K	79.9	113	32	780	70.2	128	2	0	1
9000 lm	2700 K	71.8	125	32	698	62.6	144	2	0	1
9000 lm	3000 K	68.1	132	32	662	59.1	152	2	0	1
9000 lm	4000 K	64.4	140	32	626	55.7	162	2	0	1
10500 lm	2200 K	88.8	118	48	590	78.6	134	2	0	2
10500 lm	2700 K	85.1	123	32	830	75.1	140	2	0	2
10500 lm	3000 K	80.5	130	32	786	70.8	148	2	0	2
10500 lm	4000 K	76.1	138	32	742	66.7	157	2	0	2
12000 lm	2200 K	102.7	117	48	684	91.7	131	2	0	2
12000 lm	2700 K	92.3	130	48	614	81.9	147	2	0	2
12000 lm	3000 K	87.6	137	48	582	77.4	155	2	0	2
12000 lm	4000 K	88.2	136	32	862	78.1	154	2	0	2
13500 lm	2700 K	105	129	48	698	93.8	144	3	0	2
13500 lm	3000 K	99.4	136	48	662	88.6	152	3	0	2
13500 lm	4000 K	94.1	143	48	626	83.6	161	3	0	2

Property of Neri S.p.A. - Reproduction and use for unauthorized purposes is prohibited.
Neri reserves the right to make changes to its products and documentation without prior notice.

LIGHT 21 | LUMINAIRE | SUSPENDED

Optic: T2 narrow

Lens: Prismatic

System					Source			BUG		
Luminous Flux	**Nominal CCT**	**W**	**lm/W**	**n° led**	**mA**	**W**	**lm/W**	**Backlight**	**Uplight**	**Glare**
2500 lm	2200 K	21.5	116	16	412	17.9	140	1	0	1
2500 lm	2700 K	19.4	129	16	370	16.1	155	1	0	1
2500 lm	3000 K	18.5	135	16	352	15.3	163	1	0	1
2500 lm	4000 K	17.4	144	16	334	14.4	174	1	0	1
3500 lm	2200 K	31	113	16	590	26.2	134	1	0	1
3500 lm	2700 K	27.8	126	16	532	23.4	150	1	0	1
3500 lm	3000 K	26.5	132	16	504	22.2	158	1	0	1
3500 lm	4000 K	24.9	141	16	478	20.9	167	1	0	1
4500 lm	2200 K	41	110	16	780	35.1	128	1	0	1
4500 lm	2700 K	36.7	123	16	698	31.3	144	1	0	1
4500 lm	3000 K	34.7	130	16	662	29.5	153	1	0	1
4500 lm	4000 K	32.9	137	16	626	27.9	161	1	0	1
6000 lm	2200 K	53.8	112	24	684	45.9	131	1	0	1
6000 lm	2700 K	48.3	124	24	614	40.9	147	1	0	1
6000 lm	3000 K	45.9	131	24	582	38.7	155	1	0	1
6000 lm	4000 K	43.5	138	24	550	36.5	164	1	0	1
7500 lm	2200 K	65.5	115	32	638	56.7	132	2	0	2
7500 lm	2700 K	61.6	122	24	786	53.1	141	2	0	2
7500 lm	3000 K	58.4	128	24	744	50.1	150	2	0	2
7500 lm	4000 K	55.2	136	24	704	47.2	159	2	0	2
9000 lm	2200 K	79.9	113	32	780	70.2	128	2	0	2
9000 lm	2700 K	71.8	125	32	698	62.6	144	2	0	2
9000 lm	3000 K	68.1	132	32	662	59.1	152	2	0	2
9000 lm	4000 K	64.4	140	32	626	55.7	162	2	0	2
10500 lm	2200 K	88.8	118	48	590	78.6	134	2	0	2
10500 lm	2700 K	85.1	123	32	830	75.1	140	2	0	2
10500 lm	3000 K	80.5	130	32	786	70.8	148	2	0	2
10500 lm	4000 K	76.1	138	32	742	66.7	157	2	0	2
12000 lm	2200 K	102.7	117	48	684	91.7	131	2	0	2
12000 lm	2700 K	92.3	130	48	614	81.9	147	2	0	2
12000 lm	3000 K	87.6	137	48	582	77.4	155	2	0	2
12000 lm	4000 K	88.2	136	32	862	78.1	154	2	0	2
13500 lm	2700 K	105	129	48	698	93.8	144	2	0	2
13500 lm	3000 K	99.4	136	48	662	88.6	152	2	0	2
13500 lm	4000 K	94.1	143	48	626	83.6	161	2	0	2

Property of Neri S.p.A. - Reproduction and use for unauthorized purposes is prohibited.
Neri reserves the right to make changes to its products and documentation without prior notice.

LIGHT 21 | LUMINAIRE | SUSPENDED

Optic: T3 medium

Lens: Prismatic

System					Source			BUG		
Luminous Flux	**Nominal CCT**	**W**	**lm/W**	**n° led**	**mA**	**W**	**lm/W**	**Backlight**	**Uplight**	**Glare**
2500 lm	2200 K	21.5	116	16	412	17.9	140	1	0	1
2500 lm	2700 K	19.4	129	16	370	16.1	155	1	0	1
2500 lm	3000 K	18.5	135	16	352	15.3	163	1	0	1
2500 lm	4000 K	17.4	144	16	334	14.4	174	1	0	1
3500 lm	2200 K	31	113	16	590	26.2	134	1	0	1
3500 lm	2700 K	27.8	126	16	532	23.4	150	1	0	1
3500 lm	3000 K	26.5	132	16	504	22.2	158	1	0	1
3500 lm	4000 K	24.9	141	16	478	20.9	167	1	0	1
4500 lm	2200 K	41	110	16	780	35.1	128	1	0	1
4500 lm	2700 K	36.7	123	16	698	31.3	144	1	0	1
4500 lm	3000 K	34.7	130	16	662	29.5	153	1	0	1
4500 lm	4000 K	32.9	137	16	626	27.9	161	1	0	1
6000 lm	2200 K	53.8	112	24	684	45.9	131	1	0	1
6000 lm	2700 K	48.3	124	24	614	40.9	147	1	0	1
6000 lm	3000 K	45.9	131	24	582	38.7	155	1	0	1
6000 lm	4000 K	43.5	138	24	550	36.5	164	1	0	1
7500 lm	2200 K	65.5	115	32	638	56.7	132	2	0	2
7500 lm	2700 K	61.6	122	24	786	53.1	141	2	0	2
7500 lm	3000 K	58.4	128	24	744	50.1	150	2	0	2
7500 lm	4000 K	55.2	136	24	704	47.2	159	2	0	2
9000 lm	2200 K	79.9	113	32	780	70.2	128	2	0	2
9000 lm	2700 K	71.8	125	32	698	62.6	144	2	0	2
9000 lm	3000 K	68.1	132	32	662	59.1	152	2	0	2
9000 lm	4000 K	64.4	140	32	626	55.7	162	2	0	2
10500 lm	2200 K	88.8	118	48	590	78.6	134	2	0	2
10500 lm	2700 K	85.1	123	32	830	75.1	140	2	0	2
10500 lm	3000 K	80.5	130	32	786	70.8	148	2	0	2
10500 lm	4000 K	76.1	138	32	742	66.7	157	2	0	2
12000 lm	2200 K	102.7	117	48	684	91.7	131	2	0	2
12000 lm	2700 K	92.3	130	48	614	81.9	147	2	0	2
12000 lm	3000 K	87.6	137	48	582	77.4	155	2	0	2
12000 lm	4000 K	88.2	136	32	862	78.1	154	2	0	2
13500 lm	2700 K	105	129	48	698	93.8	144	2	0	2
13500 lm	3000 K	99.4	136	48	662	88.6	152	2	0	2
13500 lm	4000 K	94.1	143	48	626	83.6	161	2	0	2

Property of Neri S.p.A. - Reproduction and use for unauthorized purposes is prohibited.
Neri reserves the right to make changes to its products and documentation without prior notice.

LIGHT 21 | LUMINAIRE | SUSPENDED

Optic: T4 wide

Lens: Prismatic

System					Source			BUG		
Luminous Flux	**Nominal CCT**	**W**	**lm/W**	**n° led**	**mA**	**W**	**lm/W**	**Backlight**	**Uplight**	**Glare**
2500 lm	2200 K	21.5	116	16	412	17.9	140	1	0	1
2500 lm	2700 K	19.4	129	16	370	16.1	155	1	0	1
2500 lm	3000 K	18.5	135	16	352	15.3	163	1	0	1
2500 lm	4000 K	17.4	144	16	334	14.4	174	1	0	1
3500 lm	2200 K	31	113	16	590	26.2	134	1	0	1
3500 lm	2700 K	27.8	126	16	532	23.4	150	1	0	1
3500 lm	3000 K	26.5	132	16	504	22.2	158	1	0	1
3500 lm	4000 K	24.9	141	16	478	20.9	167	1	0	1
4500 lm	2200 K	41	110	16	780	35.1	128	1	0	1
4500 lm	2700 K	36.7	123	16	698	31.3	144	1	0	1
4500 lm	3000 K	34.7	130	16	662	29.5	153	1	0	1
4500 lm	4000 K	32.9	137	16	626	27.9	161	1	0	1
6000 lm	2200 K	53.8	112	24	684	45.9	131	1	0	2
6000 lm	2700 K	48.3	124	24	614	40.9	147	1	0	2
6000 lm	3000 K	45.9	131	24	582	38.7	155	1	0	2
6000 lm	4000 K	43.5	138	24	550	36.5	164	1	0	2
7500 lm	2200 K	65.5	115	32	638	56.7	132	2	0	2
7500 lm	2700 K	61.6	122	24	786	53.1	141	2	0	2
7500 lm	3000 K	58.4	128	24	744	50.1	150	2	0	2
7500 lm	4000 K	55.2	136	24	704	47.2	159	2	0	2
9000 lm	2200 K	79.9	113	32	780	70.2	128	2	0	2
9000 lm	2700 K	71.8	125	32	698	62.6	144	2	0	2
9000 lm	3000 K	68.1	132	32	662	59.1	152	2	0	2
9000 lm	4000 K	64.4	140	32	626	55.7	162	2	0	2
10500 lm	2200 K	88.8	118	48	590	78.6	134	2	0	2
10500 lm	2700 K	85.1	123	32	830	75.1	140	2	0	2
10500 lm	3000 K	80.5	130	32	786	70.8	148	2	0	2
10500 lm	4000 K	76.1	138	32	742	66.7	157	2	0	2
12000 lm	2200 K	102.7	117	48	684	91.7	131	2	0	2
12000 lm	2700 K	92.3	130	48	614	81.9	147	2	0	2
12000 lm	3000 K	87.6	137	48	582	77.4	155	2	0	2
12000 lm	4000 K	88.2	136	32	862	78.1	154	2	0	2
13500 lm	2700 K	105	129	48	698	93.8	144	2	0	3
13500 lm	3000 K	99.4	136	48	662	88.6	152	2	0	3
13500 lm	4000 K	94.1	143	48	626	83.6	161	2	0	3

Property of Neri S.p.A. - Reproduction and use for unauthorized purposes is prohibited.
Neri reserves the right to make changes to its products and documentation without prior notice.

LIGHT 21 | LUMINAIRE | SUSPENDED

Optic: T4 medium

Lens: Prismatic

System					Source			BUG		
Luminous Flux	**Nominal CCT**	**W**	**lm/W**	**n° led**	**mA**	**W**	**lm/W**	**Backlight**	**Uplight**	**Glare**
2500 lm	2200 K	21.5	116	16	412	17.9	140	1	0	1
2500 lm	2700 K	19.4	129	16	370	16.1	155	1	0	1
2500 lm	3000 K	18.5	135	16	352	15.3	163	1	0	1
2500 lm	4000 K	17.4	144	16	334	14.4	174	1	0	1
3500 lm	2200 K	31	113	16	590	26.2	134	1	0	1
3500 lm	2700 K	27.8	126	16	532	23.4	150	1	0	1
3500 lm	3000 K	26.5	132	16	504	22.2	158	1	0	1
3500 lm	4000 K	24.9	141	16	478	20.9	167	1	0	1
4500 lm	2200 K	41	110	16	780	35.1	128	1	0	1
4500 lm	2700 K	36.7	123	16	698	31.3	144	1	0	1
4500 lm	3000 K	34.7	130	16	662	29.5	153	1	0	1
4500 lm	4000 K	32.9	137	16	626	27.9	161	1	0	1
6000 lm	2200 K	53.8	112	24	684	45.9	131	1	0	1
6000 lm	2700 K	48.3	124	24	614	40.9	147	1	0	1
6000 lm	3000 K	45.9	131	24	582	38.7	155	1	0	1
6000 lm	4000 K	43.5	138	24	550	36.5	164	1	0	1
7500 lm	2200 K	65.5	115	32	638	56.7	132	2	0	1
7500 lm	2700 K	61.6	122	24	786	53.1	141	2	0	1
7500 lm	3000 K	58.4	128	24	744	50.1	150	2	0	1
7500 lm	4000 K	55.2	136	24	704	47.2	159	2	0	1
9000 lm	2200 K	79.9	113	32	780	70.2	128	2	0	2
9000 lm	2700 K	71.8	125	32	698	62.6	144	2	0	2
9000 lm	3000 K	68.1	132	32	662	59.1	152	2	0	2
9000 lm	4000 K	64.4	140	32	626	55.7	162	2	0	2
10500 lm	2200 K	88.8	118	48	590	78.6	134	2	0	2
10500 lm	2700 K	85.1	123	32	830	75.1	140	2	0	2
10500 lm	3000 K	80.5	130	32	786	70.8	148	2	0	2
10500 lm	4000 K	76.1	138	32	742	66.7	157	2	0	2
12000 lm	2200 K	102.7	117	48	684	91.7	131	2	0	2
12000 lm	2700 K	92.3	130	48	614	81.9	147	2	0	2
12000 lm	3000 K	87.6	137	48	582	77.4	155	2	0	2
12000 lm	4000 K	88.2	136	32	862	78.1	154	2	0	2
13500 lm	2700 K	105	129	48	698	93.8	144	3	0	2
13500 lm	3000 K	99.4	136	48	662	88.6	152	3	0	2
13500 lm	4000 K	94.1	143	48	626	83.6	161	3	0	2

Property of Neri S.p.A. - Reproduction and use for unauthorized purposes is prohibited.
Neri reserves the right to make changes to its products and documentation without prior notice.

LIGHT 21 | LUMINAIRE | SUSPENDED

Optic: T5 square medium

Lens: Prismatic

System					Source			BUG		
Luminous Flux	**Nominal CCT**	**W**	**lm/W**	**n° led**	**mA**	**W**	**lm/W**	**Backlight**	**Uplight**	**Glare**
2500 lm	2200 K	21.5	116	16	412	17.9	140	1	0	1
2500 lm	2700 K	19.4	129	16	370	16.1	155	1	0	1
2500 lm	3000 K	18.5	135	16	352	15.3	163	1	0	1
2500 lm	4000 K	17.4	144	16	334	14.4	174	1	0	1
3500 lm	2200 K	31	113	16	590	26.2	134	1	0	1
3500 lm	2700 K	27.8	126	16	532	23.4	150	1	0	1
3500 lm	3000 K	26.5	132	16	504	22.2	158	1	0	1
3500 lm	4000 K	24.9	141	16	478	20.9	167	1	0	1
4500 lm	2200 K	41	110	16	780	35.1	128	2	0	1
4500 lm	2700 K	36.7	123	16	698	31.3	144	2	0	1
4500 lm	3000 K	34.7	130	16	662	29.5	153	2	0	1
4500 lm	4000 K	32.9	137	16	626	27.9	161	2	0	1
6000 lm	2200 K	53.8	112	24	684	45.9	131	2	0	1
6000 lm	2700 K	48.3	124	24	614	40.9	147	2	0	1
6000 lm	3000 K	45.9	131	24	582	38.7	155	2	0	1
6000 lm	4000 K	43.5	138	24	550	36.5	164	2	0	1
7500 lm	2200 K	65.5	115	32	638	56.7	132	3	0	1
7500 lm	2700 K	61.6	122	24	786	53.1	141	3	0	1
7500 lm	3000 K	58.4	128	24	744	50.1	150	3	0	1
7500 lm	4000 K	55.2	136	24	704	47.2	159	3	0	1
9000 lm	2200 K	79.9	113	32	780	70.2	128	3	0	1
9000 lm	2700 K	71.8	125	32	698	62.6	144	3	0	1
9000 lm	3000 K	68.1	132	32	662	59.1	152	3	0	1
9000 lm	4000 K	64.4	140	32	626	55.7	162	3	0	1
10500 lm	2200 K	88.8	118	48	590	78.6	134	3	0	1
10500 lm	2700 K	85.1	123	32	830	75.1	140	3	0	1
10500 lm	3000 K	80.5	130	32	786	70.8	148	3	0	1
10500 lm	4000 K	76.1	138	32	742	66.7	157	3	0	1
12000 lm	2200 K	102.7	117	48	684	91.7	131	3	0	2
12000 lm	2700 K	92.3	130	48	614	81.9	147	3	0	2
12000 lm	3000 K	87.6	137	48	582	77.4	155	3	0	2
12000 lm	4000 K	88.2	136	32	862	78.1	154	3	0	2
13500 lm	2700 K	105	129	48	698	93.8	144	3	0	2
13500 lm	3000 K	99.4	136	48	662	88.6	152	3	0	2
13500 lm	4000 K	94.1	143	48	626	83.6	161	3	0	2

Property of Neri S.p.A. - Reproduction and use for unauthorized purposes is prohibited.
Neri reserves the right to make changes to its products and documentation without prior notice.