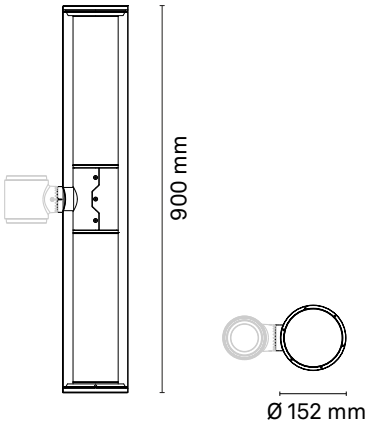


Nebula Venezia | Luminaire



Ordering Information / Guide

Example: **LUNEBV0-N-D33-827-L010-ST-V1-F06-M2-CGT**

Optique	Ra+K	Luminous flux	Screen finish	Power supply	Driver Function	ISO Class	Finish
D29 Medium Wide Flood	827 Ra80 2700 K	L010 1000 lm	ST Transparent	V1 220V-240V	F06 DALI+CLO	M2 Class II	CGT Grey [RAL 9006] TXT + Clear ribbed
D69 Wide Flood	830 Ra80 3000 K	L015 1500 lm	SP Prismatic		F14 NVL6H+CLO		
D33 Flood	840 Ra80 4000 K	L025 2500 lm					
D16 Flood							
D01 Type I							
D03 Type II							
D11 Type IV							
D14 Type V							

Generated code: **LUNEBV0 - N** - _ _ _ _ _

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.

Nebula Venezia | Luminaire

SOURCE

COB LED.	D, E
Energy-efficiency class	158-816 mA
LED forward current	7.5-20.1 W
Power rating	1000-2500 lm
Nominal Flux	2700 K, 3000 K, 4000 K
Nominal CCT (Colour temperature)	80
Color Rendering Index (Ra)	≤3, ≤5
Standard Deviation Colour Matching	L80B10 75000 h @ Tq = 25 °C,
Rated lifetime	L80B10 100000 h @ Tq = 25 °C

LIGHTING CHARACTERISTICS

Single silicone lens.	
Optique	Medium Wide Flood, Wide Flood, Flood, Type I, Type II, Type IV, Type V
Optical efficiency	LOR = 100% ULOR = 0%
LED quantity	1, 8
Cutoff Angle	Cutoff, Semi Cutoff C = 0, 90° γ = 0, 48°
Luminous flux	1000-2500 lm
Luminous efficacy	68-113 lm/W
Maximum luminous intensity γ 90°	≤0.03 cd/klm
Luminous intensity class	G*3, G*6
IPEA	Road C / A4+, Urban C / A5+, Ped C / A4+, Park C / A4+, Art A++ / A7+
BUG	B=0-2, U=0-2, G=0
Photobiological safety	RG1 - Low risk

ELECTRICAL CHARACTERISTICS

Luminaire power	9.7-23.6 W
Power supply	220V-240V~ 50/60Hz
Power factor	≥0.99
Insulation class	Class II
Control type - driver	DALI+CLO, NVL6H+CLO
Safe Flicker	PstLM=<1 e SVM=<0,4 (IEC TR 61547-1 e IEC TR 63158)
Ambient temperature	-35 °C / +35 °C
Driver included	Yes
Cable type	H07RN-F 2X1.5mm², H07RN-F 4X1.5mm²
Cable length	9 m
Surge protection	10kV CM - 6kV DM

MECHANICAL CHARACTERISTICS

Structure made of extruded aluminum and sheet aluminum with an external frame and integrated heat sink in cast aluminum.	
Protective screen in extra-clear tempered flat glass, transparent or prismatic, with silicone gaskets and exposed stainless steel or burnished screws.	
Central aluminum sheet cover for access to the tilt adjustment compartment.	
Equipped with an osmotic valve for internal/external pressure balancing.	
Diameter	155 mm
Height	900 mm
Weight	7 kg
Wind-exposed area	0.14 m²
Protection degree	IP66
Mechanical resistance	IK08
Finish	Grey [RAL 9006] TXT + Clear ribbed

INSTALLATION

Fixing via adjustable joint with continuous ±45° regulation and locking by means of two M6 grub screws with stainless steel locknuts.
Joint with tilt adjustment.
Infinite adjustment possible without intermediate steps.
Fastening via four M8 stainless steel grub screws with locknuts.

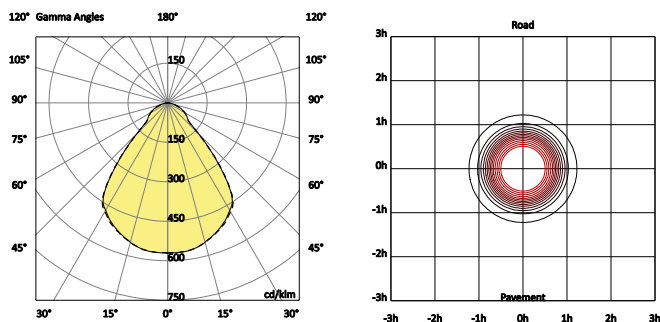
WARNINGS

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.

Nebula Venezia | Luminaire

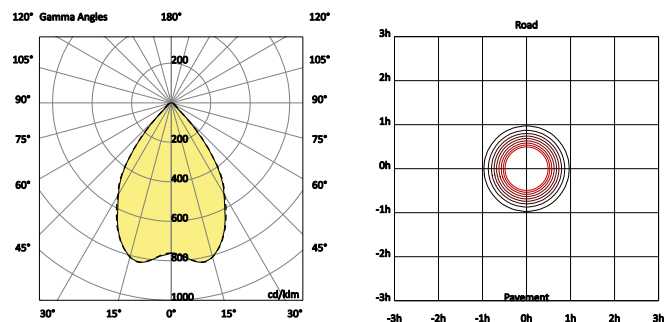
Optic: Medium Wide Flood

Screen finish: Transparent



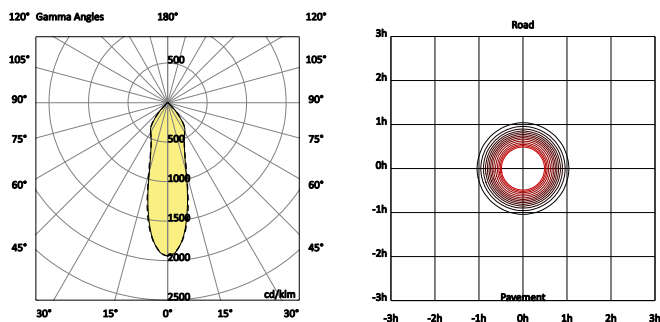
Optic: Wide Flood

Screen finish: Transparent



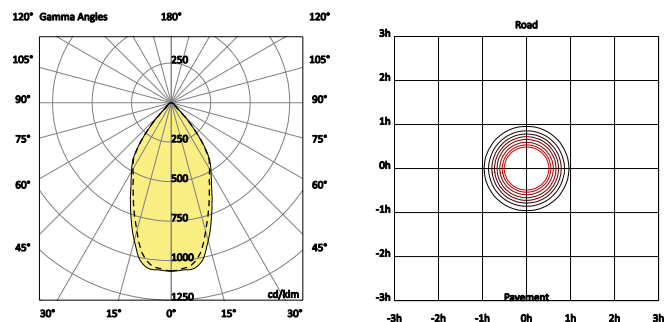
Optic: Flood

Screen finish: Transparent



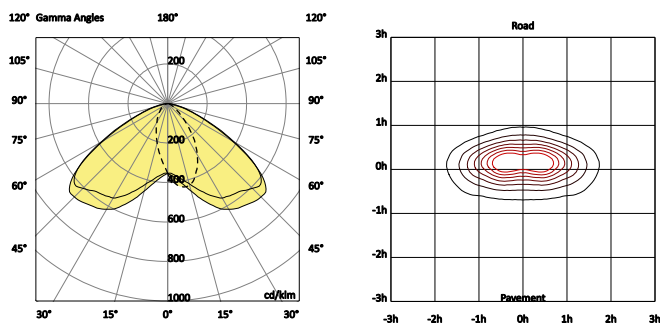
Optic: Flood

Screen finish: Transparent



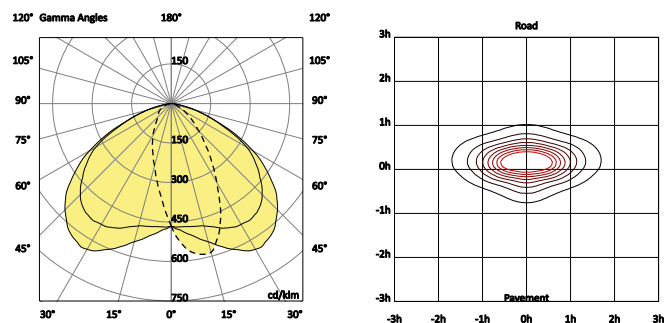
Optic: Type I

Screen finish: Prismatic



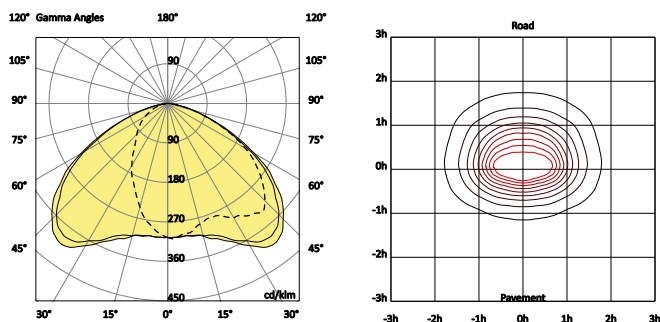
Optic: Type II

Screen finish: Prismatic



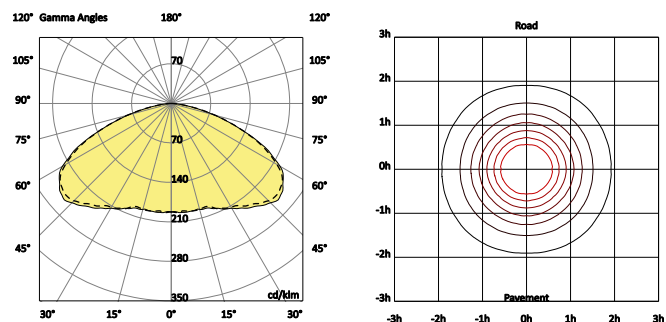
Optic: Type IV

Screen finish: Prismatic



Optic: Type V

Screen finish: Prismatic



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Optic: Medium Wide Flood

Screen finish: Transparent

System					Source			IPEA				
Luminous Flux	Nominal CCT	W	lm/W	n° led	mA	W	lm/W	Road	Urban	Ped	Park	Art
1000 lm	2700 K	10.3	97	1	171	8	125	A++	A++	A+	A+	A5+
1000 lm	3000 K	10	100	1	164	7.7	130	A++	A3+	A++	A++	A5+
1000 lm	4000 K	9.7	103	1	161	7.5	133	A3+	A3+	A++	A++	A6+
1500 lm	2700 K	14.7	102	1	250	11.8	127	A++	A3+	A++	A++	A6+
1500 lm	3000 K	14.2	106	1	240	11.4	132	A3+	A4+	A3+	A3+	A6+
1500 lm	4000 K	13.9	108	1	234	11.1	135	A3+	A4+	A3+	A3+	A6+
2500 lm	2700 K	23.6	106	1	418	20.1	124	A3+	A4+	A3+	A3+	A6+
2500 lm	3000 K	22.7	110	1	400	19.3	130	A4+	A4+	A3+	A3+	A7+
2500 lm	4000 K	22.1	113	1	390	18.7	134	A4+	A5+	A4+	A4+	A7+

Optic: Wide Flood

Screen finish: Transparent

System					Source			IPEA				
Luminous Flux	Nominal CCT	W	lm/W	n° led	mA	W	lm/W	Road	Urban	Ped	Park	Art
1000 lm	2700 K	10.3	97	1	171	8	125	A++	A++	A+	A+	A5+
1000 lm	3000 K	10	100	1	164	7.7	130	A++	A3+	A++	A++	A5+
1000 lm	4000 K	9.7	103	1	161	7.5	133	A3+	A3+	A++	A++	A6+
1500 lm	2700 K	14.7	102	1	250	11.8	127	A++	A3+	A++	A++	A6+
1500 lm	3000 K	14.2	106	1	240	11.4	132	A3+	A4+	A3+	A3+	A6+
1500 lm	4000 K	13.9	108	1	234	11.1	135	A3+	A4+	A3+	A3+	A6+
2500 lm	2700 K	23.6	106	1	418	20.1	124	A3+	A4+	A3+	A3+	A6+
2500 lm	3000 K	22.7	110	1	400	19.3	130	A4+	A4+	A3+	A3+	A7+
2500 lm	4000 K	22.1	113	1	390	18.7	134	A4+	A5+	A4+	A4+	A7+

Optic: Flood

Screen finish: Transparent

System					Source			IPEA				
Luminous Flux	Nominal CCT	W	lm/W	n° led	mA	W	lm/W	Road	Urban	Ped	Park	Art
1000 lm	2700 K	10.3	97	1	171	8	125	A++	A++	A+	A+	A5+
1000 lm	3000 K	10	100	1	164	7.7	130	A++	A3+	A++	A++	A5+
1000 lm	3000 K	10	100	1	158	7.7	130	A++	A3+	A++	A++	A5+
1000 lm	4000 K	9.7	103	1	161	7.5	133	A3+	A3+	A++	A++	A6+
1500 lm	2700 K	14.7	102	1	250	11.8	127	A++	A3+	A++	A++	A5+
1500 lm	3000 K	14.2	106	1	240	11.4	132	A3+	A4+	A3+	A3+	A6+
1500 lm	4000 K	13.9	108	1	234	11.1	135	A3+	A4+	A3+	A3+	A6+
2500 lm	2700 K	23.6	106	1	418	20.1	124	A3+	A4+	A3+	A3+	A6+
2500 lm	3000 K	22.7	110	1	400	19.3	130	A4+	A4+	A3+	A3+	A7+
2500 lm	4000 K	22.1	113	1	390	18.7	134	A4+	A5+	A4+	A4+	A7+

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Optic: Flood

Screen finish: Transparent

System					Source			IPEA				
Luminous Flux	Nominal CCT	W	lm/W	n° led	mA	W	lm/W	Road	Urban	Ped	Park	Art
1000 lm	2700 K	10.3	97	1	171	8	125	A++	A++	A+	A+	A5+
1000 lm	3000 K	10	100	1	164	7.7	130	A++	A3+	A++	A++	A5+
1000 lm	4000 K	9.7	103	1	161	7.5	133	A3+	A3+	A++	A++	A6+
1500 lm	2700 K	14.7	102	1	250	11.8	127	A++	A3+	A++	A++	A6+
1500 lm	3000 K	14.2	106	1	240	11.4	132	A3+	A4+	A3+	A3+	A6+
1500 lm	4000 K	13.9	108	1	234	11.1	135	A3+	A4+	A3+	A3+	A6+
2500 lm	2700 K	23.6	106	1	418	20.1	124	A3+	A4+	A3+	A3+	A6+
2500 lm	3000 K	22.7	110	1	400	19.3	130	A4+	A4+	A3+	A3+	A7+
2500 lm	4000 K	22.1	113	1	390	18.7	134	A4+	A5+	A4+	A4+	A7+

Optic: Type I

Screen finish: Prismatic

System					Source			IPEA				
Luminous Flux	Nominal CCT	W	lm/W	n° led	mA	W	lm/W	Road	Urban	Ped	Park	Art
1000 lm	2700 K	13.9	72	8	492	11.1	90	C	B	C	C	A
1000 lm	3000 K	13.3	75	8	468	10.6	94	B	B	B	B	A+
1000 lm	4000 K	12.6	79	8	441	10	100	B	A	B	B	A++
1500 lm	2700 K	22.2	68	8	816	18.8	80	C	C	C	C	A
1500 lm	3000 K	21	71	8	773	17.7	85	C	B	C	C	A
1500 lm	4000 K	19.9	75	8	725	16.6	90	B	B	B	B	A+

Optic: Type II

Screen finish: Prismatic

System					Source			IPEA				
Luminous Flux	Nominal CCT	W	lm/W	n° led	mA	W	lm/W	Road	Urban	Ped	Park	Art
1000 lm	2700 K	13.9	72	8	492	11.1	90	C	B	C	C	A
1000 lm	3000 K	13.3	75	8	468	10.6	94	B	B	B	B	A+
1000 lm	4000 K	12.6	79	8	441	10	100	B	A	B	B	A++
1500 lm	2700 K	22.2	68	8	816	18.8	80	C	C	C	C	A
1500 lm	3000 K	21	71	8	773	17.7	85	C	B	C	C	A
1500 lm	4000 K	19.9	75	8	725	16.6	90	B	B	B	B	A+

Optic: Type IV

Screen finish: Prismatic

System					Source			IPEA				
Luminous Flux	Nominal CCT	W	lm/W	n° led	mA	W	lm/W	Road	Urban	Ped	Park	Art
1000 lm	2700 K	13.9	72	8	492	11.1	90	C	B	C	C	A
1000 lm	3000 K	13.3	75	8	468	10.6	94	B	B	B	B	A+
1000 lm	4000 K	12.6	79	8	441	10	100	B	A	B	B	A++
1500 lm	2700 K	22.2	68	8	816	18.8	80	C	C	C	C	A
1500 lm	3000 K	21	71	8	773	17.7	85	C	B	C	C	A
1500 lm	4000 K	19.9	75	8	725	16.6	90	B	B	B	B	A+

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Optic: Type V

Screen finish: Prismatic

System					Source			IPEA				
Luminous Flux	Nominal CCT	W	lm/W	n° led	mA	W	lm/W	Road	Urban	Ped	Park	Art
1000 lm	2700 K	13.9	72	8	492	11.1	90	C	B	C	C	A
1000 lm	3000 K	13.3	75	8	468	10.6	94	B	B	B	B	A+
1000 lm	4000 K	12.6	79	8	441	10	100	B	A	B	B	A++
1500 lm	2700 K	22.2	68	8	816	18.8	80	C	C	C	C	A
1500 lm	3000 K	21	71	8	773	17.7	85	C	B	C	C	A
1500 lm	4000 K	19.9	75	8	725	16.6	90	B	B	B	B	A+