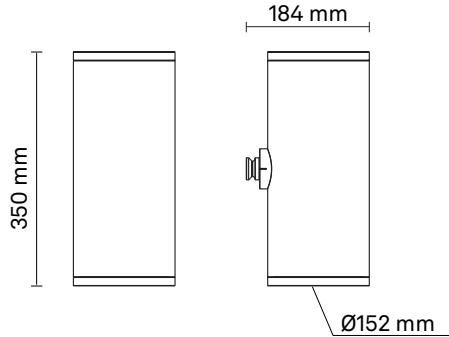
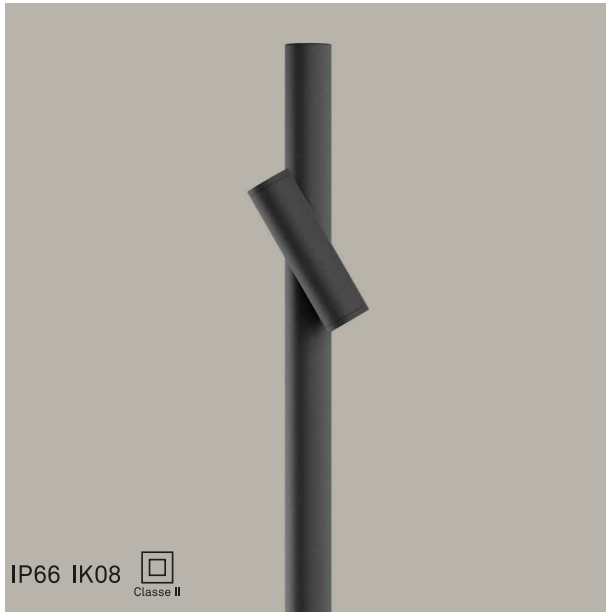



## Nebula Compact L | Luminaire



IP66 IK08  Classe II

Ordering Information / Guide

Example: **LUNEBL1-N-D02-827-L025-SP-V1-F14-M2-CN0**

Optique	Ra+K	Luminous flux	Screen finish	Power supply	Driver Function	ISO Class	Finish
<b>D67</b> Wide flood	<b>827</b> Ra80 2700 K	<b>L025</b> 2500 lm	<b>ST</b> Transparent	<b>V1</b> 220V-240V	<b>F06</b> DALI+CLO	<b>M2</b> Class II	<b>CN0</b> Grey [Neri] Textured
<b>D66</b> Flood	<b>830</b> Ra80 3000 K	<b>L035</b> 3500 lm	<b>SP</b> Prismatic		<b>F14</b> NVL6H+CLO		
<b>D02</b> Type II	<b>840</b> Ra80 4000 K	<b>L045</b> 4500 lm					
<b>D10</b> Type IV		<b>L060</b> 6000 lm					
<b>D65</b> Type VR							

Generated code: **LUNEBL1 - 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 Compact L | Luminaire

### SOURCE

COB LED.	
Energy-efficiency class	D
LED forward current	343-960 mA
Power rating	16.4-47.7 W
Nominal Flux	2500-6000 lm
Nominal CCT (Colour temperature)	2700 K / 3000 K / 4000 K
Color Rendering Index (Ra)	80
Standard Deviation Colour Matching	≤3

### LIGHTING CHARACTERISTICS

Single silicone lens.	
LED quantity	1

### ELECTRICAL CHARACTERISTICS

Luminaire power	20.3-53.6 W
Power supply	220V-240V~ 50/60Hz
Insulation class	Class II

### 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.	
<b>Diameter</b>	152 mm
<b>Height</b>	350 mm
<b>Weight</b>	4.5 kg
<b>Wind-exposed area</b>	0.26 m <sup>2</sup>

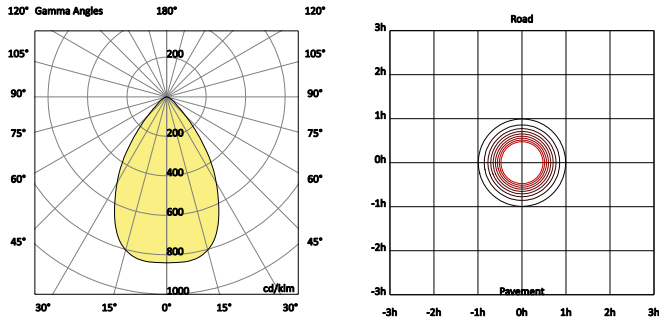
### INSTALLATION

Fixing via adjustable joint with continuous  $\pm 45^\circ$  regulation and locking by means of two M6 grub screws with stainless steel locknuts.

## Nebula Compact L | Luminaire

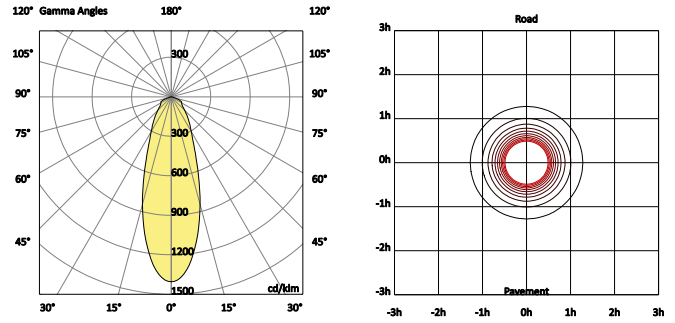
Optic: Wide flood

Screen finish: Transparent



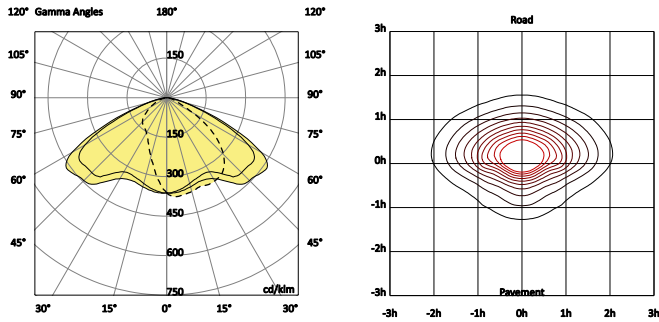
Optic: Flood

Screen finish: Transparent



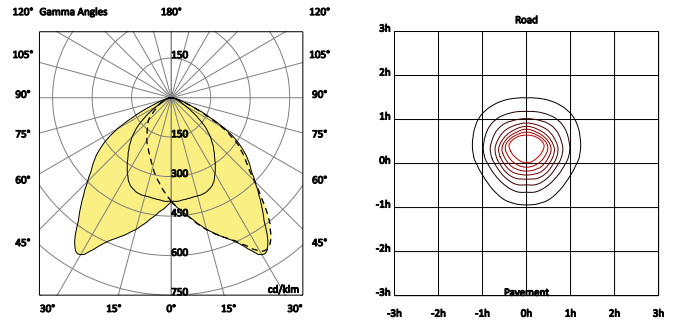
Optic: Type II

Screen finish: Prismatic



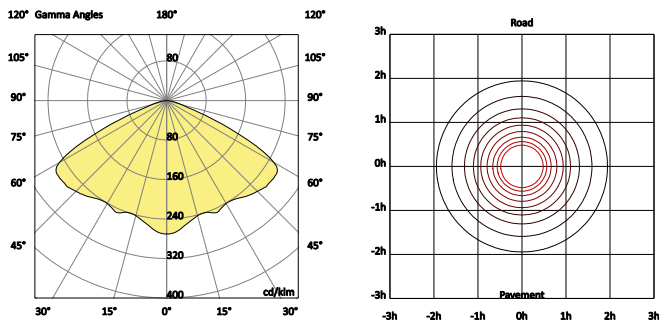
Optic: Type IV

Screen finish: Prismatic



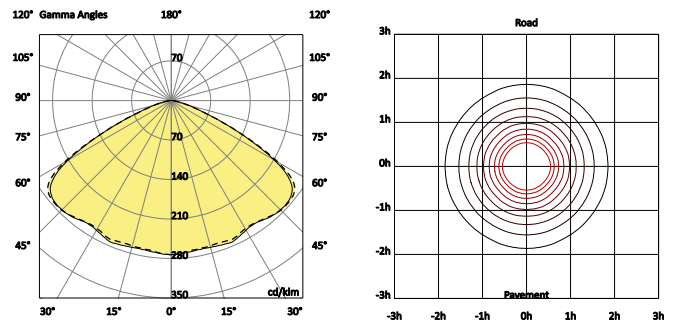
Optic: Type VR

Screen finish: Transparent



Optic: Type VR

Screen finish: Prismatic



## Nebula Compact L | Luminaire

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
2500 lm	2700 K	21.8	115	1	368	17.7	141	A4+	A5+	A4+	A4+	A8+
2500 lm	3000 K	20.9	120	1	352	16.9	148	A5+	A6+	A4+	A4+	A8+
2500 lm	4000 K	20.3	123	1	343	16.4	152	A5+	A6+	A5+	A5+	A9+
3500 lm	2700 K	30.3	116	1	524	25.4	138	A4+	A5+	A4+	A4+	A8+
3500 lm	3000 K	29.2	120	1	501	24.3	144	A5+	A6+	A4+	A4+	A8+
3500 lm	4000 K	28.4	123	1	488	23.6	148	A5+	A6+	A5+	A5+	A9+
4500 lm	2700 K	39.4	114	1	691	33.9	133	A4+	A5+	A4+	A4+	A8+
4500 lm	3000 K	37.7	119	1	659	32.3	139	A5+	A6+	A4+	A4+	A8+
4500 lm	4000 K	36.7	123	1	641	31.3	144	A5+	A6+	A5+	A5+	A9+
6000 lm	2700 K	53.6	112	1	960	47.7	126	A4+	A4+	A3+	A3+	A7+
6000 lm	3000 K	51.1	117	1	914	45.3	132	A5+	A5+	A4+	A4+	A8+
6000 lm	4000 K	49.7	121	1	888	43.9	137	A5+	A6+	A5+	A5+	A9+

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
2500 lm	2700 K	21.8	115	1	368	17.7	141	A4+	A5+	A4+	A4+	A8+
2500 lm	3000 K	20.9	120	1	352	16.9	148	A5+	A6+	A4+	A4+	A8+
2500 lm	4000 K	20.3	123	1	343	16.4	152	A5+	A6+	A5+	A5+	A9+
3500 lm	2700 K	30.3	116	1	524	25.4	138	A4+	A5+	A4+	A4+	A8+
3500 lm	3000 K	29.2	120	1	501	24.3	144	A5+	A6+	A4+	A4+	A8+
3500 lm	4000 K	28.4	123	1	488	23.6	148	A5+	A6+	A5+	A5+	A9+
4500 lm	2700 K	39.4	114	1	691	33.9	133	A4+	A5+	A4+	A4+	A8+
4500 lm	3000 K	37.7	119	1	659	32.3	139	A5+	A6+	A4+	A4+	A8+
4500 lm	4000 K	36.7	123	1	641	31.3	144	A5+	A6+	A5+	A5+	A9+
6000 lm	2700 K	53.6	112	1	960	47.7	126	A4+	A4+	A3+	A3+	A7+
6000 lm	3000 K	51.1	117	1	914	45.3	132	A5+	A5+	A4+	A4+	A8+
6000 lm	4000 K	49.7	121	1	888	43.9	137	A5+	A6+	A5+	A5+	A9+

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
2500 lm	2700 K	21.8	115	1	368	17.7	141	A4+	A5+	A4+	A4+	A8+
2500 lm	3000 K	20.9	120	1	352	16.9	148	A5+	A6+	A4+	A4+	A8+
2500 lm	4000 K	20.3	123	1	343	16.4	152	A5+	A6+	A5+	A5+	A9+
3500 lm	2700 K	30.3	116	1	524	25.4	138	A4+	A5+	A4+	A4+	A8+
3500 lm	3000 K	29.2	120	1	501	24.3	144	A5+	A6+	A4+	A4+	A8+
3500 lm	4000 K	28.4	123	1	488	23.6	148	A5+	A6+	A5+	A5+	A9+
4500 lm	2700 K	39.4	114	1	691	33.9	133	A4+	A5+	A4+	A4+	A8+
4500 lm	3000 K	37.7	119	1	659	32.3	139	A5+	A6+	A4+	A4+	A8+
4500 lm	4000 K	36.7	123	1	641	31.3	144	A5+	A6+	A5+	A5+	A9+
6000 lm	2700 K	53.6	112	1	960	47.7	126	A4+	A4+	A3+	A3+	A7+
6000 lm	3000 K	51.1	117	1	914	45.3	132	A5+	A5+	A4+	A4+	A8+
6000 lm	4000 K	49.7	121	1	888	43.9	137	A5+	A6+	A5+	A5+	A9+

## Nebula Compact L | Luminaire

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
2500 lm	2700 K	21.8	115	1	368	17.7	141	A4+	A5+	A4+	A4+	A8+
2500 lm	3000 K	20.9	120	1	352	16.9	148	A5+	A6+	A4+	A4+	A8+
2500 lm	4000 K	20.3	123	1	343	16.4	152	A5+	A6+	A5+	A5+	A9+
3500 lm	2700 K	30.3	116	1	524	25.4	138	A4+	A5+	A4+	A4+	A8+
3500 lm	3000 K	29.2	120	1	501	24.3	144	A5+	A6+	A4+	A4+	A8+
3500 lm	4000 K	28.4	123	1	488	23.6	148	A5+	A6+	A5+	A5+	A9+
4500 lm	2700 K	39.4	114	1	691	33.9	133	A4+	A5+	A4+	A4+	A8+
4500 lm	3000 K	37.7	119	1	659	32.3	139	A5+	A6+	A4+	A4+	A8+
4500 lm	4000 K	36.7	123	1	641	31.3	144	A5+	A6+	A5+	A5+	A9+
6000 lm	2700 K	53.6	112	1	960	47.7	126	A4+	A4+	A3+	A3+	A7+
6000 lm	3000 K	51.1	117	1	914	45.3	132	A5+	A5+	A4+	A4+	A8+
6000 lm	4000 K	49.7	121	1	888	43.9	137	A5+	A6+	A5+	A5+	A9+

Optic: Type VR

Screen finish: Transparent

System					Source			IPEA				
Luminous Flux	Nominal CCT	W	lm/W	n° led	mA	W	lm/W	Road	Urban	Ped	Park	Art
2500 lm	2700 K	21.8	115	1	368	17.7	141	A4+	A5+	A4+	A4+	A8+
2500 lm	3000 K	20.9	120	1	352	16.9	148	A5+	A6+	A4+	A4+	A8+
2500 lm	4000 K	20.3	123	1	343	16.4	152	A5+	A6+	A5+	A5+	A9+
3500 lm	2700 K	30.3	116	1	524	25.4	138	A4+	A5+	A4+	A4+	A8+
3500 lm	3000 K	29.2	120	1	501	24.3	144	A5+	A6+	A4+	A4+	A8+
3500 lm	4000 K	28.4	123	1	488	23.6	148	A5+	A6+	A5+	A5+	A9+
4500 lm	2700 K	39.4	114	1	691	33.9	133	A4+	A5+	A4+	A4+	A8+
4500 lm	3000 K	37.7	119	1	659	32.3	139	A5+	A6+	A4+	A4+	A8+
4500 lm	4000 K	36.7	123	1	641	31.3	144	A5+	A6+	A5+	A5+	A9+
6000 lm	2700 K	53.6	112	1	960	47.7	126	A4+	A4+	A3+	A3+	A7+
6000 lm	3000 K	51.1	117	1	914	45.3	132	A5+	A5+	A4+	A4+	A8+
6000 lm	4000 K	49.7	121	1	888	43.9	137	A5+	A6+	A5+	A5+	A9+

Optic: Type VR

Screen finish: Prismatic

System					Source			IPEA				
Luminous Flux	Nominal CCT	W	lm/W	n° led	mA	W	lm/W	Road	Urban	Ped	Park	Art
2500 lm	2700 K	21.8	115	1	368	17.7	141	A4+	A5+	A4+	A4+	A8+
2500 lm	3000 K	20.9	120	1	352	16.9	148	A5+	A6+	A4+	A4+	A8+
2500 lm	4000 K	20.3	123	1	343	16.4	152	A5+	A6+	A5+	A5+	A9+
3500 lm	2700 K	30.3	116	1	524	25.4	138	A4+	A5+	A4+	A4+	A8+
3500 lm	3000 K	29.2	120	1	501	24.3	144	A5+	A6+	A4+	A4+	A8+
3500 lm	4000 K	28.4	123	1	488	23.6	148	A5+	A6+	A5+	A5+	A9+
4500 lm	2700 K	39.4	114	1	691	33.9	133	A4+	A5+	A4+	A4+	A8+
4500 lm	3000 K	37.7	119	1	659	32.3	139	A5+	A6+	A4+	A4+	A8+
4500 lm	4000 K	36.7	123	1	641	31.3	144	A5+	A6+	A5+	A5+	A9+
6000 lm	2700 K	53.6	112	1	960	47.7	126	A4+	A4+	A3+	A3+	A7+
6000 lm	3000 K	51.1	117	1	914	45.3	132	A5+	A5+	A4+	A4+	A8+
6000 lm	4000 K	49.7	121	1	888	43.9	137	A5+	A6+	A5+	A5+	A9+