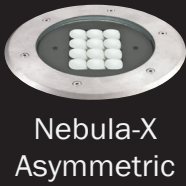
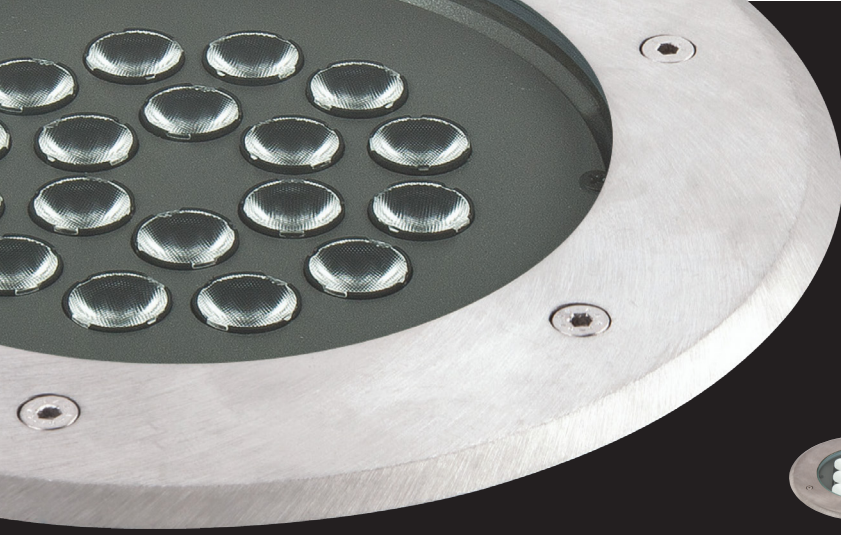


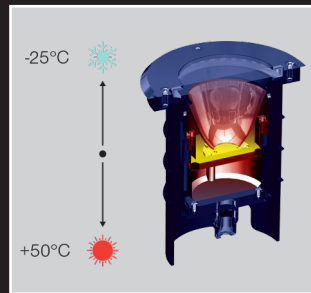
# Nebula

In-ground Luminaires Series



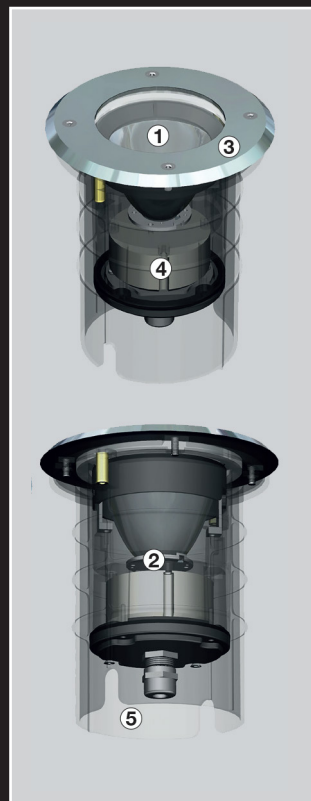
## Operating Conditions

Thanks to its clever design heatsinks, our Flora range can operate at extreme conditions between -25° +50° degree ambient temperature.



## Features

1. High efficient optic with narrow, medium, wide and asymmetric distribution options.
2. Highest efficiency Led's with 2700K, 3000K, 3500K, 4000K and 6000K CCT options.
3. 316 grade stainless steel frame.
4. High quality LED driver that can function both in low and high Ta conditions with five years warranty. On/off, 1-10V and DALI options available.
5. Plastic mounting outer box ease installation process.



## Weight Resistance

Nebula upright range have resistance to torsion and shear, up to 3000KG.



## Protection Class

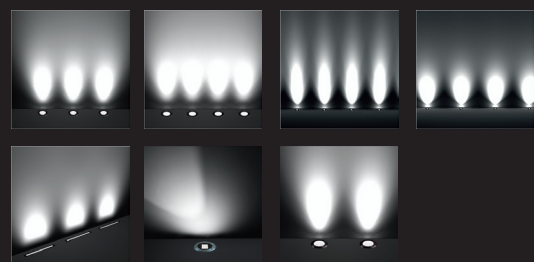
We use 316 grade stainless steel frame and stainless steel outer screws in Flora range. Sodium hardened 8mm glass ensure IK10 and IP67 protection.

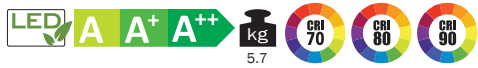


## Accessories

We can integrate honeycomb louver to Nebula range to reduce glare as an option.

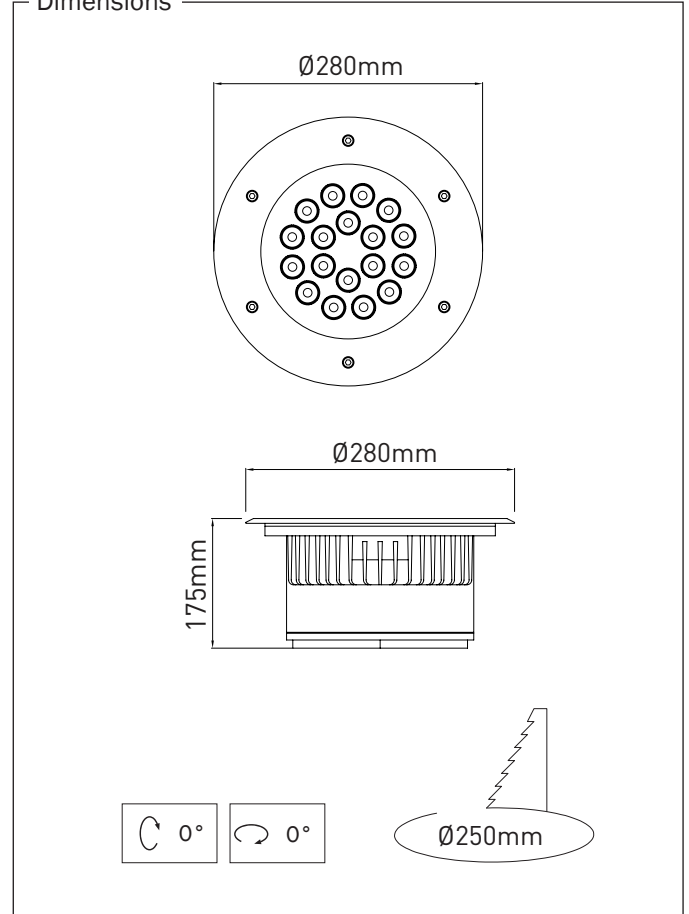
## Light Distributions



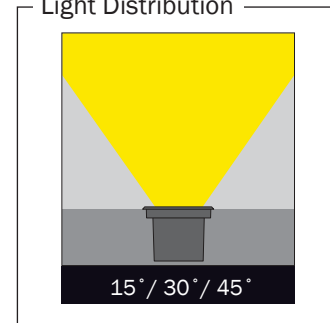


- Outdoor on floor luminaire with high protection class.
- Safe structures through the tempered pressure resistant glasses.
- Easy applicable luminaires through the inground recessed boxes.
- Max weight resistance : 3000 Kg.
- Led colour temperatures optionally 2700K, 3000K, 3500K, 4000K and 5000K.
- 316 grade Stainless steel frame.
- Symmetrical light distribution with 15°, 30° and 45° and asymmetric light distribution as well.

### Dimensions

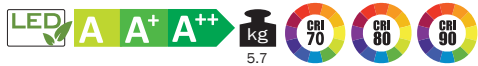


### Light Distribution



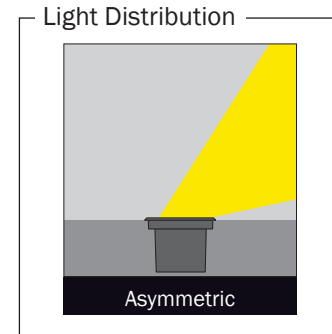
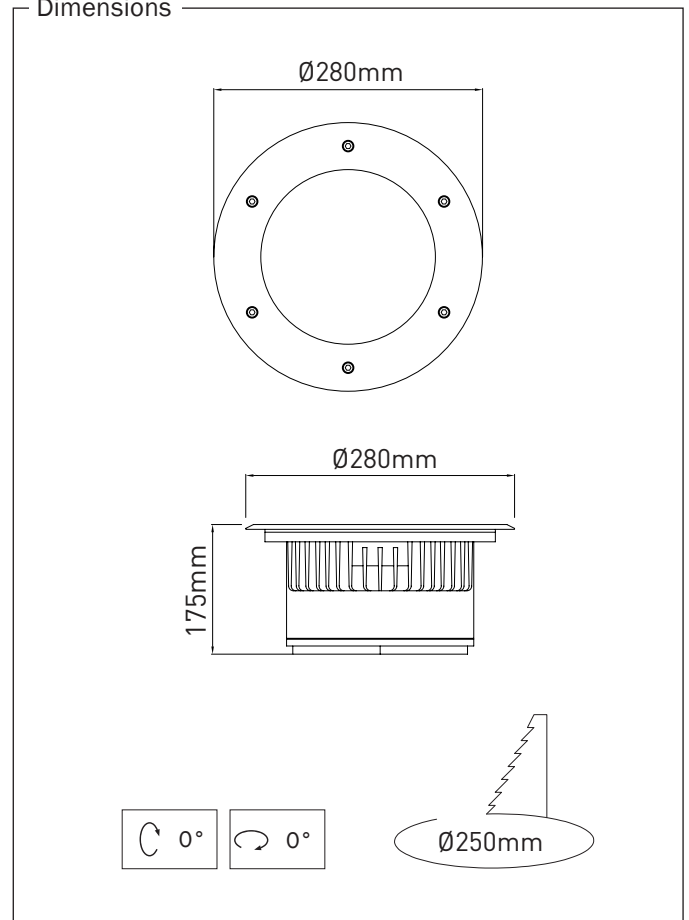
### Nebula-X / LGT.120.100

Order Code /	Led Type	System Power	mA	No. of Leds	Lumen Tc=60°	Kelvin / Color
LGT.120.100.01	Power Led	22W	1050mA	18	2655	2700K
LGT.120.100.02	Power Led	22W	1050mA	18	2715	3000K
LGT.120.100.03	Power Led	22W	1050mA	18	2770	3500K
LGT.120.100.04	Power Led	22W	1050mA	18	2825	4000K
LGT.120.100.05	Power Led	22W	1050mA	18	2910	6000K
LGT.120.100.06	Power Led	17W	1050mA	18	1215	Red
LGT.120.100.07	Power Led	23W	1050mA	18	1890	Green
LGT.120.100.08	Power Led	22W	1050mA	18	785	Blue
LGT.120.100.09	Power Led	17W	1050mA	18	820	Amber



- Outdoor on floor luminaire with high protection class.
- Safe structures through the tempered pressure resistant glasses.
- Easy applicable luminaires through the inground recessed boxes.
- Max weight resistance : 3000 Kg.
- Led colour temperatures optionally 2700K, 3000K, 3500K, 4000K and 5000K.
- 316 grade Stainless steel frame.
- Asymmetric light distribution

### Dimensions



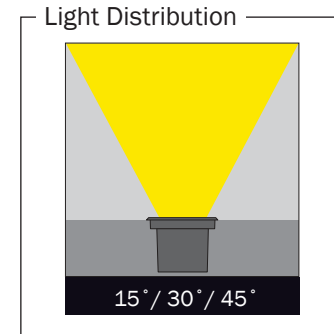
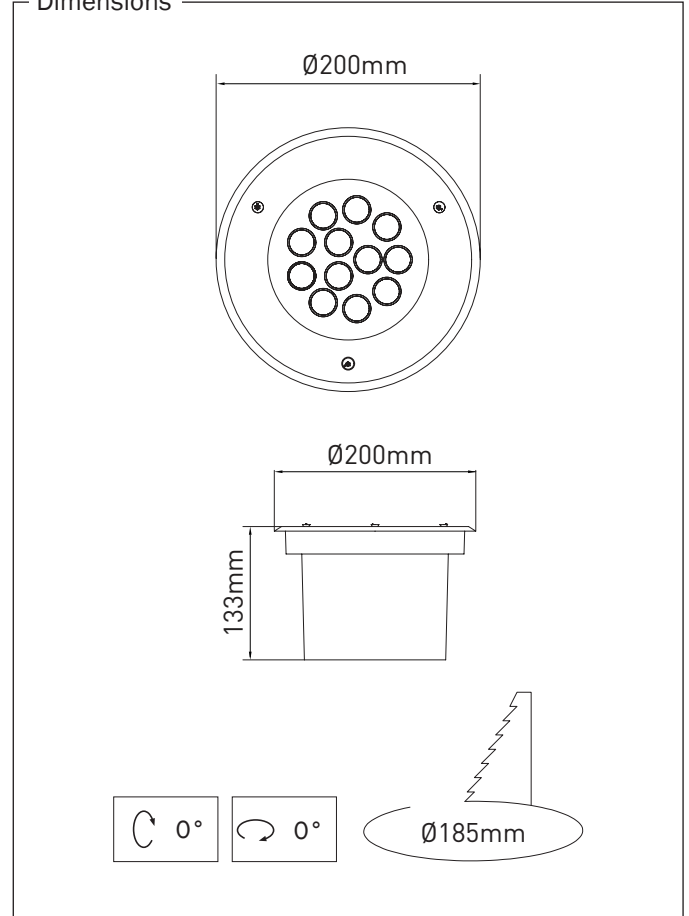
### Nebula-X Asymmetric / [LGT.120.100](#)

Order Code /	Led Type	System Power	No. of Leds	Lumen Tc=60°	Kelvin / Color
LGT.120.100.10	Power Led	15W	12	1800	2700K
LGT.120.100.11	Power Led	15W	12	1835	3000K
LGT.120.100.12	Power Led	15W	12	1873	3500K
LGT.120.100.13	Power Led	15W	12	1911	4000K
LGT.120.100.14	Power Led	15W	12	1970	6000K
LGT.120.100.15	Power Led	11W	12	819	Red
LGT.120.100.16	Power Led	16W	12	1275	Green
LGT.120.100.17	Power Led	15W	12	530	Blue
LGT.120.100.18	Power Led	11W	12	550	Amber



- Outdoor on floor luminaire with high protection class.
- Safe structures through the tempered pressure resistant glasses.
- Easy applicable luminaires through the inground recessed boxes.
- Max weight resistance : 3000 Kg.
- Led colour temperatures optionally 2700K, 3000K, 3500K, 4000K and 5000K.
- 316 grade Stainless steel frame.
- Symmetrical light distribution with 15°, 30° and 45° and asymmetric light distribution as well.

### Dimensions



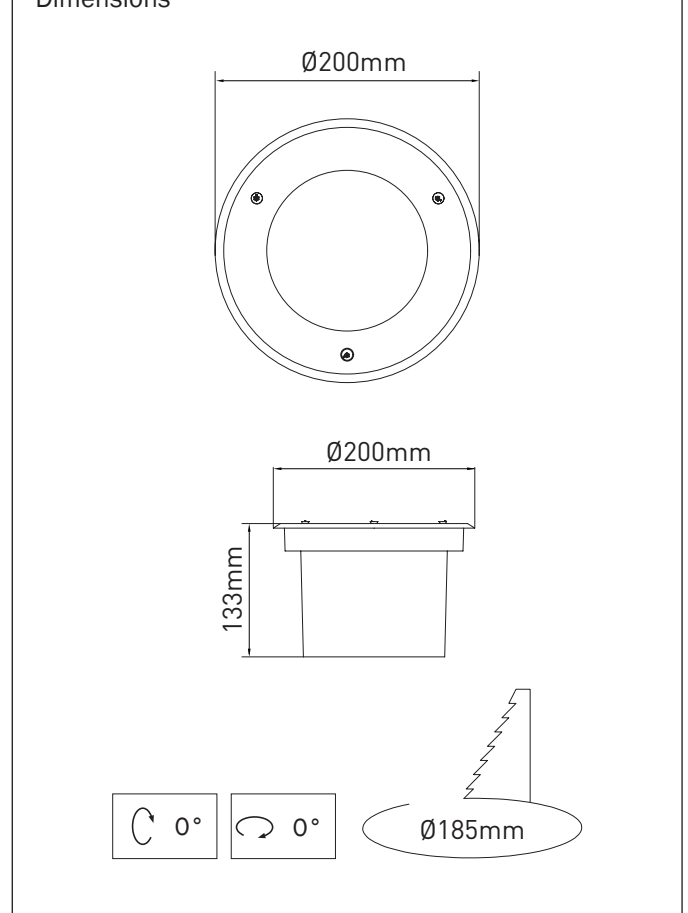
### Nebula-L / LGT.120.100

Order Code /	Led Type	System Power	mA	No. of Leds	Lumen Tc=60°	Kelvin / Color
LGT.120.100.20	Power Led	13W	350mA	12	1574	2700K
LGT.120.100.21	Power Led	13W	350mA	12	1605	3000K
LGT.120.100.22	Power Led	13W	350mA	12	1639	3500K
LGT.120.100.23	Power Led	13W	350mA	12	1672	4000K
LGT.120.100.24	Power Led	13W	350mA	12	1722	6000K
LGT.120.100.25	Power Led	10W	350mA	12	719	Red
LGT.120.100.26	Power Led	14W	350mA	12	1071	Green
LGT.120.100.27	Power Led	13W	350mA	12	445	Blue
LGT.120.100.28	Power Led	10W	350mA	12	465	Amber

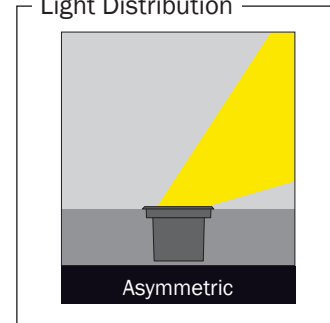


- Outdoor on floor luminaire with high protection class.
- Safe structures through the tempered pressure resistant glasses.
- Easy applicable luminaires through the inground recessed boxes.
- Max weight resistance : 3000 Kg.
- Led colour temperatures optionally 2700K, 3000K, 3500K, 4000K and 5000K.
- 316 grade Stainless steel frame.
- Asymmetric light distribution

### Dimensions



### Light Distribution



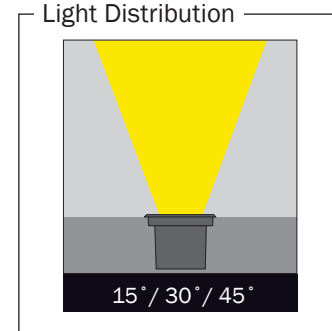
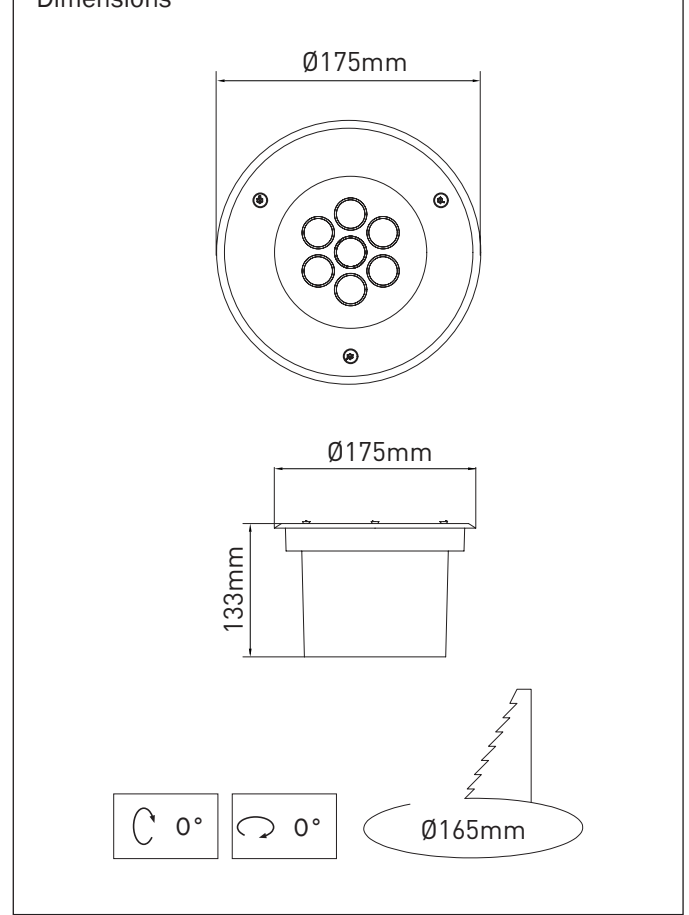
### Nebula-L Asymmetric / [LGT.120.100](#)

Order Code /	Led Type	System Power	No. of Leds	Lumen Tc=60°	Kelvin / Color
LGT.120.100.30	Power Led	10W	9	1195	2700K
LGT.120.100.31	Power Led	10W	9	1220	3000K
LGT.120.100.32	Power Led	10W	9	1245	3500K
LGT.120.100.33	Power Led	10W	9	1271	4000K
LGT.120.100.34	Power Led	10W	9	1309	6000K
LGT.120.100.35	Power Led	8W	9	546	Red
LGT.120.100.36	Power Led	11W	9	814	Green
LGT.120.100.37	Power Led	10W	9	341	Blue
LGT.120.100.38	Power Led	8W	9	357	Amber



- Outdoor on floor luminaire with high protection class.
- Safe structures through the tempered pressure resistant glasses.
- Easy applicable luminaires through the inground recessed boxes.
- Max weight resistance : 3000 Kg.
- Led colour temperatures optionally 2700K, 3000K, 3500K, 4000K and 5000K.
- 316 grade Stainless steel frame.
- Symmetrical light distribution with 15°, 30° and 45° and asymmetric light distribution as well.

### Dimensions



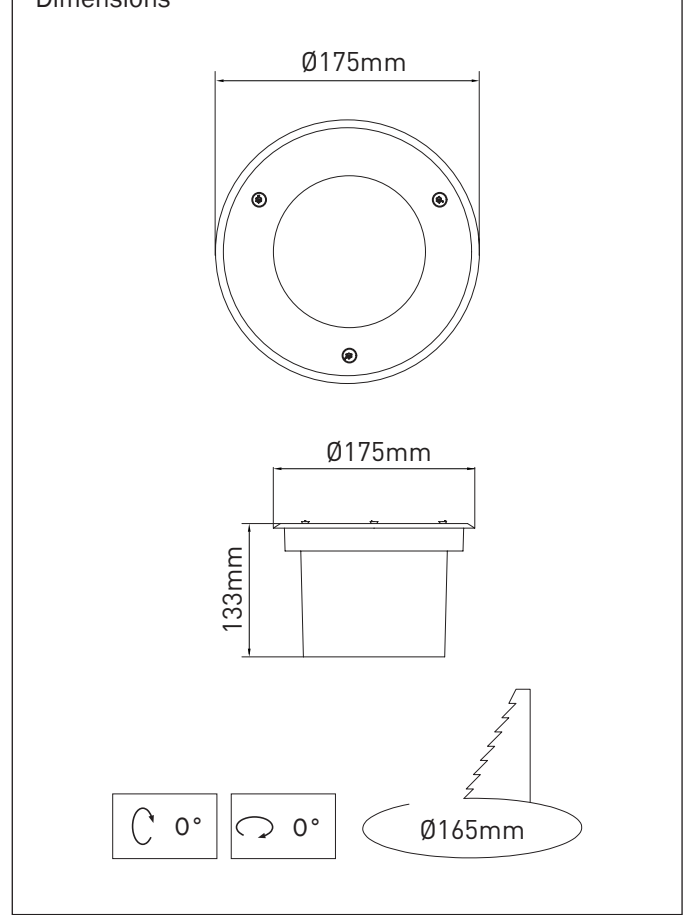
### Nebula-M /LGT.120.100

Order Code /	Led Type	System Power	mA	No. of Leds	Lumen Tc=60°	Kelvin / Color
LGT.120.100.40	Power Led	9W	350mA	7	1084	2700K
LGT.120.100.41	Power Led	9W	350mA	7	1106	3000K
LGT.120.100.42	Power Led	9W	350mA	7	1129	3500K
LGT.120.100.43	Power Led	9W	350mA	7	1152	4000K
LGT.120.100.44	Power Led	9W	350mA	7	1185	6000K
LGT.120.100.45	Power Led	7W	350mA	7	494	Red
LGT.120.100.46	Power Led	10W	350mA	7	767	Green
LGT.120.100.47	Power Led	9W	350mA	7	319	Blue
LGT.120.100.48	Power Led	7W	350mA	7	335	Amber

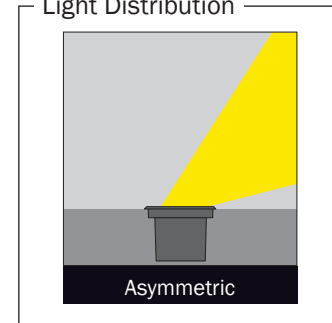


- Outdoor on floor luminaire with high protection class.
- Safe structures through the tempered pressure resistant glasses.
- Easy applicable luminaires through the inground recessed boxes.
- Max weight resistance : 3000 Kg.
- Led colour temperatures optionally 2700K, 3000K, 3500K, 4000K and 5000K.
- 316 grade Stainless steel frame.
- Asymmetric light distribution

### Dimensions



### Light Distribution



### Nebula-M Asymmetric /LGT.120.100

Order Code /	Led Type	System Power	No. of Leds	Lumen Tc=60°	Kelvin / Color
LGT.120.100.50	Power Led	7W	6	939	2700K
LGT.120.100.51	Power Led	7W	6	958	3000K
LGT.120.100.52	Power Led	7W	6	978	3500K
LGT.120.100.53	Power Led	7W	6	998	4000K
LGT.120.100.54	Power Led	7W	6	1028	6000K
LGT.120.100.55	Power Led	6W	6	430	Red
LGT.120.100.56	Power Led	8W	6	660	Green
LGT.120.100.57	Power Led	7W	6	278	Blue
LGT.120.100.58	Power Led	6W	6	289	Amber