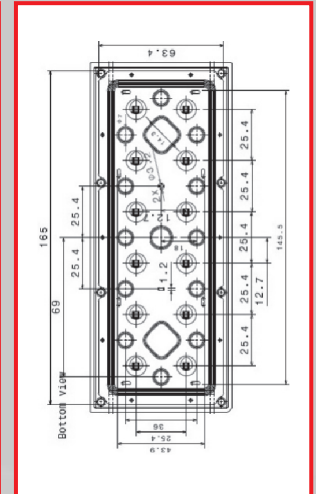
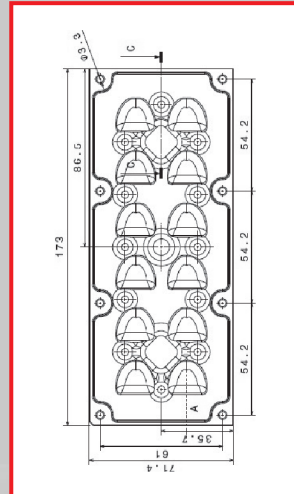


## 12LED Strada

### Product description

- Ideal for industrial and outdoor lightning
- Luminous flux range from 2000 – 8300 lm
- Efficacy of the module up to 193 lm/W
- Small colour tolerance (MacAdam 3)
- Small luminous flux tolerances
- Colour temperatures from 2700 to 6500 K
- Lenses with various angles available
- Optional thermoresistor for protection and/or measurement(dimming)
- Optional TVS protection
- Optional Wago connectors
- Simple installation (e.g. screws)
- Long life-time: >50,000 hours



12XTE Strada module with LEDs of the latest generation from the top chip producers in the world – CREE and SAMSUNG achieve maximum efficiency values. The modules have been specifically developed on high thermoconductive aluminium plate with extra thick copper. The product range covers colour temperatures Warm White 3000, Neutral White 4000, Cold White 5000K and 6000K and module efficiency of up to 193 lm/W. The module is driven by constant current. The design is improved for simple installation. The module covers three types of LEDs for most applications. This LED engine is compatible with LEDIL lenses family Strada – with the different angles to achieve all types of distortions. There is an optional thermistor for temperature control, TVS for extra overvoltage protection and WAGO connectors for easy wiring or option with soldered cables.

12LED Strada	Photometric code	Typ. luminous flux at tp = 25 °C	Typ. Voltage at tp=25 °C	Typ. power consumption at tp = 25 °C	Luminous efficacy module at tp = 25 °C	Colour rendering index CR
Cree XT-E High Efficiency @ 350mA	740	2070 Lm	34.2 V	11.97 W	173 Lm/W	>70
	750, 757, 765	2170 Lm	34.2 V	11.97 W	182 Lm/W	>70
Cree XT-E High Output @ 900mA	740	4500 Lm	36.2 V	32.6 W	138 Lm/W	>70
	750, 757, 765	4760 Lm	36.2 V	32.6 W	146 Lm/W	>70
Samsung LH351B High Efficiency @ 350mA	740	2100 Lm	35.9 V	12.56 W	167 Lm/W	>70
	750, 757, 765	2230 Lm	35.9 V	12.56 W	177 Lm/W	>70
Samsung LH351B High Output @ 900mA	740	4834 Lm	38.1 V	34.3 W	141 Lm/W	>70
	750, 757, 765	5136 Lm	38.1 V	34.3 W	150 Lm/W	>70
Cree XP-L High Efficiency @ 350mA	740, 750, 760	2240 Lm	33.0 V	11.6 W	193 Lm/W	>70
Cree XP-L High Output @ 1500mA	740, 750, 760	8253 Lm	35.6 V	53.4 W	155 Lm/W	>70