

- Direct supply from **230VAC**
- High lumen output - **up to 2000lm**
- Energy efficiency **up to 100lm/W**
- Long Lifetime **50000h**
- **Dimmable**
- Designed and Assembled **in Poland**

STRIPEC

ELECTRICAL PARAMETERS

- rated voltage 230V
- voltage frequency 50=60Hz
- electrical insulation 1500V
- power factor >0.9
- conducted immunity 1000V BURST / 500V SURGE

OPTICAL PARAMETERS

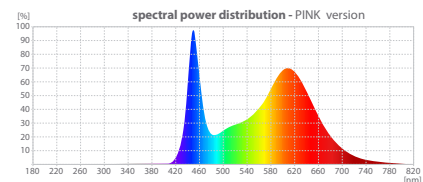
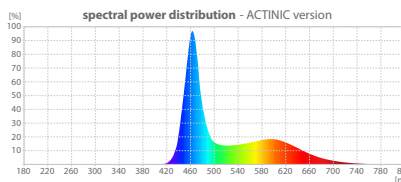
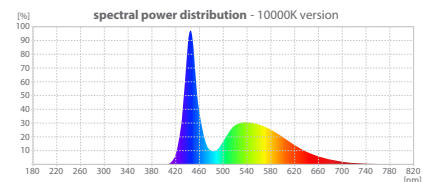
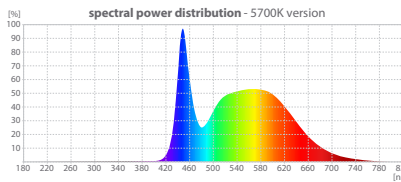
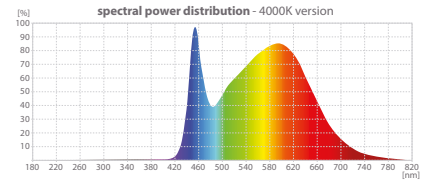
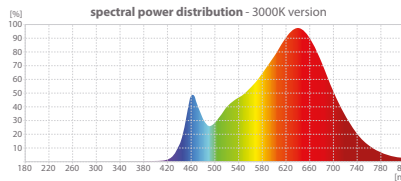
- rated useful luminous flux 280÷2000lm
- correlated colour temperature 3000K / 4000K / 5700K / >10000K
- colour rendering index Ra>80
- colour consistency <4 SDCM

MECHANICAL PARAMETERS

- base material FR-4 0.8mm

OPERATING PARAMETERS

- rated lifetime at tc >50000h
- lumen maintenance factor 70%
- switching cycle >100000X
- starting time <0.1s
- operating temperature -25°C to 45°C
- t-case maximum 50°C
- dimmable YES





ST304X21W450NAD	230VAC	5W	450lm	3000K	120°	90lm/W	304x21mm	20	1
ST304X21N450NAD	230VAC	5W	450lm	4000K	120°	90lm/W	304x21mm	20	1
ST304X21D450NAD	230VAC	5W	450lm	5700K	120°	90lm/W	304x21mm	20	1
ST304X21S380NAD	230VAC	5W	380lm	>10000K	120°	76lm/W	304x21mm	20	1
ST304X21A280NAD	230VAC	5W	280lm	ACTINIC	120°	56lm/W	304x21mm	20	1
ST304X21P380NAD	230VAC	4.5W	380lm	PINK	120°	84lm/W	304x21mm	20	1
ST288X21W500NAD	230VAC	5W	500lm	3000K	120°	100lm/W	288x21mm	20	2
ST288X21N500NAD	230VAC	5W	500lm	4000K	120°	100lm/W	288x21mm	20	2
ST288X21D500NAD	230VAC	5W	500lm	5700K	120°	100lm/W	288x21mm	20	2
ST288X21S400NAD	230VAC	5W	400lm	>10000K	120°	80lm/W	288x21mm	20	2
ST288X21A300NAD	230VAC	5W	300lm	ACTINIC	120°	60lm/W	288x21mm	20	2
ST288X21P400NAD	230VAC	4.5W	400lm	PINK	120°	89lm/W	288x21mm	20	2
ST412X21W550NAD	230VAC	6W	550lm	3000K	120°	92lm/W	412x21mm	20	3
ST412X21N550NAD	230VAC	6W	550lm	4000K	120°	92lm/W	412x21mm	20	3
ST412X21D600NAD	230VAC	6W	600lm	5700K	120°	100lm/W	412x21mm	20	3
ST237X12W380NAD	230VAC	4.5W	380lm	3000K	120°	84lm/W	237x12mm	20	4
ST237X12N400NAD	230VAC	4.5W	400lm	4000K	120°	89lm/W	237x12mm	20	4
ST237X12D420NAD	230VAC	4.5W	420lm	5700K	120°	93lm/W	237x12mm	20	4
ST237X12S280NAD	230VAC	4.5W	280lm	>10000K	120°	62lm/W	237x12mm	20	4
ST300X12W370NAD	230VAC	4.5W	370lm	3000K	120°	82lm/W	300x12mm	20	5
ST300X12N430NAD	230VAC	4.5W	430lm	4000K	120°	96lm/W	300x12mm	20	5
ST300X12D390NAD	230VAC	4.5W	390lm	5700K	120°	87lm/W	300x12mm	20	5
ST300X12S300NAD	230VAC	4.5W	300lm	>10000K	120°	67lm/W	300x12mm	20	5
ST460X25W600NAD	230VAC	7W	600lm	3000K	120°	86lm/W	461x25mm	20	6
ST460X25N600NAD	230VAC	7W	600lm	4000K	120°	86lm/W	461x25mm	20	6
ST500X58W2000NAD	230VAC	23W	2000lm	3000K	120°	87lm/W	500x58mm	10	7
ST500X58N2000NAD	230VAC	23W	2000lm	4000K	120°	87lm/W	500x58mm	10	7
ST200X30W2000NAD	700mA	13W	2000lm	3000K	120°	154lm/W	200x30mm	36	8
ST200X30N2100NAD	700mA	13W	2100lm	4000K	120°	161lm/W	200x30mm	36	8
ST200X30D2300NAD	700mA	13W	2300lm	5700K	120°	176lm/W	200x30mm	36	8
ST520X40W1500NAD	700mA	11W	1500lm	3000K	120°	136lm/W	520x40mm	15	9
ST520X40N1600NAD	700mA	11W	1600lm	4000K	120°	145lm/W	520x40mm	15	9
ST520X40D1700NAD	700mA	11W	1700lm	5700K	120°	154lm/W	520x40mm	15	9

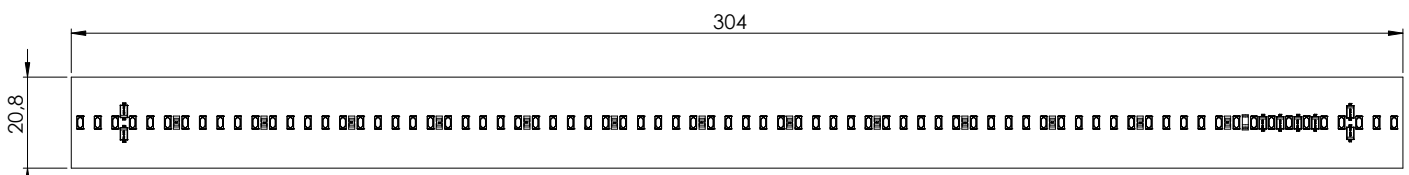


fig. 1

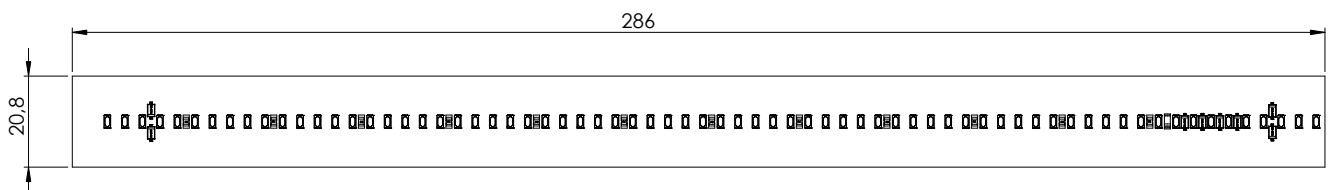


fig. 2

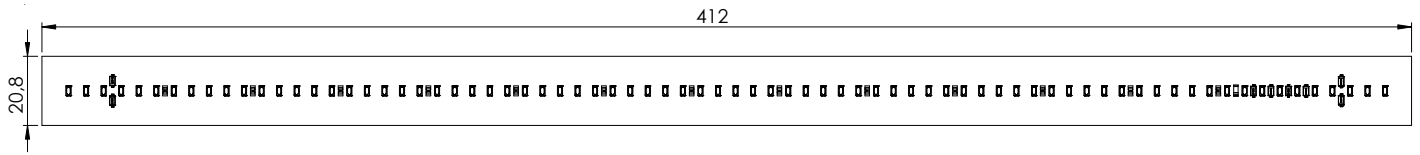


fig. 3

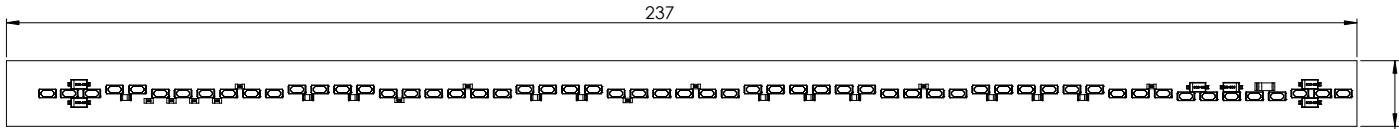


fig. 4

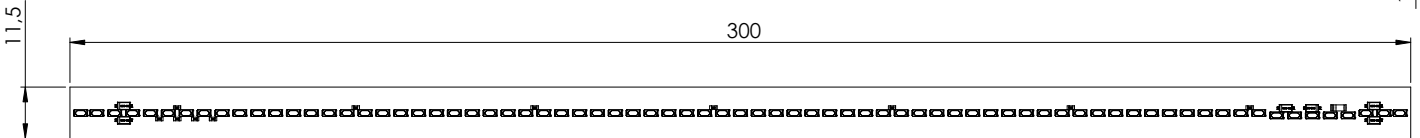


fig. 5

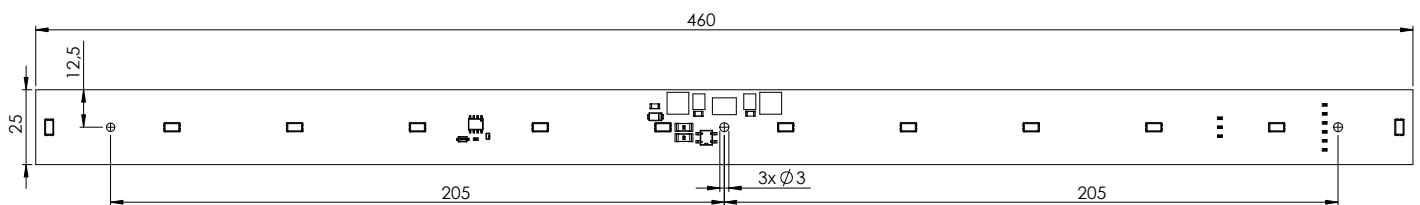


fig. 6

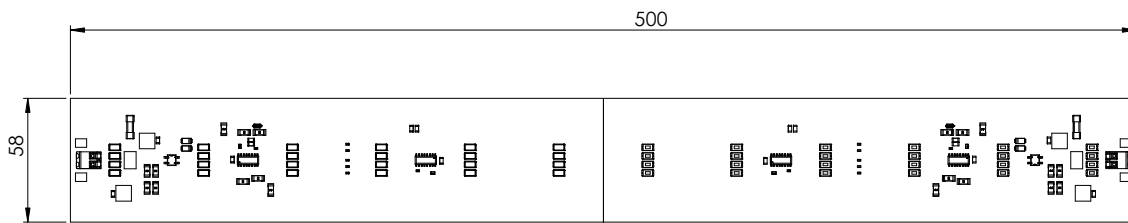


fig. 7

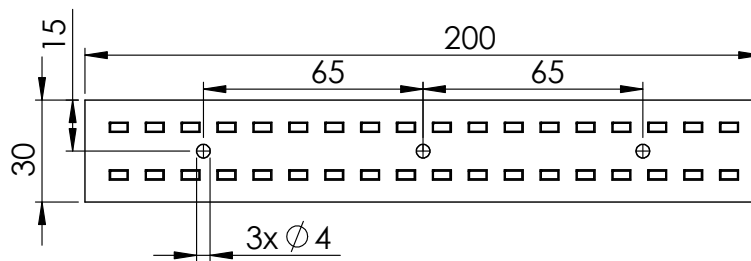


fig. 8

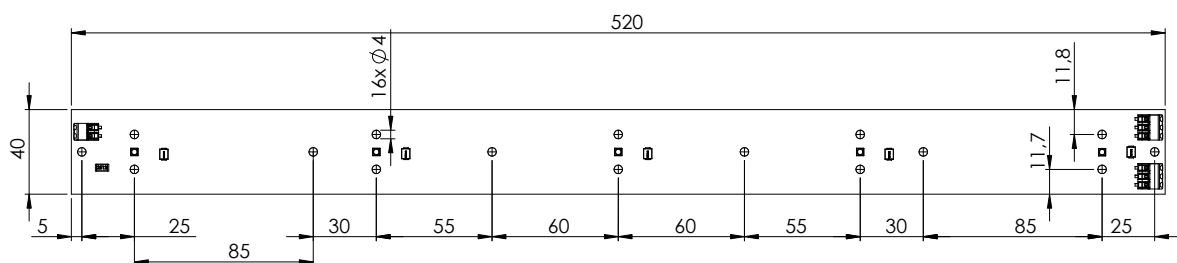


fig. 9

Specifications are subject to change without notice. Errors and omissions are possible. Typical given the technical parameters are statistical values, which may differ from the actual technical parameters of individual products.