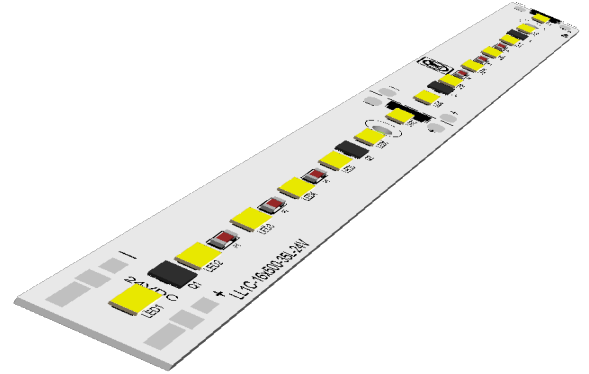


Application areas:

- Linear and panel lights
- Indoor lighting
- Floodlight and area lighting
- Industrial lighting

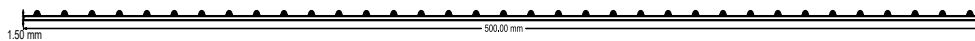
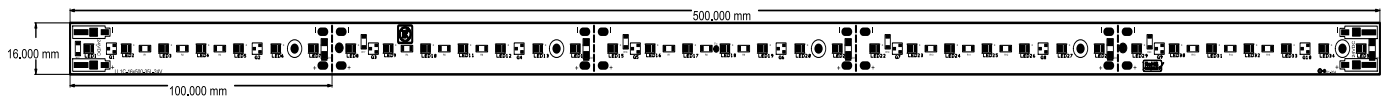


Features:

- Ideal for linear and panel lights,
- Average lifetime(L80): over 54.000 hours($T_c \leq 55^\circ\text{C}$),
- Optional push terminals for quick and simple wiring of LED modules,
- Various color temperature options between 2700K-6500K,
- 24V working voltage,
- High color rendering index; $\text{CRI} \geq 80$

Number of LEDs per Module	Beam Angle	Storage Temperature Rate	Type of Protection	Product Weight per pc.
35	120°	-30...85 °C	IP20	38.00 g

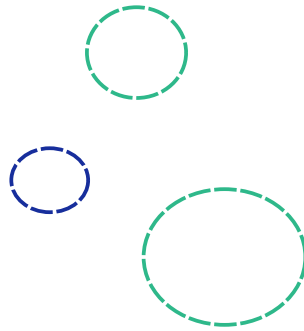
Dimensions:



Scan QR code to visit product family's webpage

LL1C SA16 gen.0

- High Performance up to 134 lumen/Watt @300 mA
- 14.4 watt/meter
- High Reliability for any Environment



Ordering Codes

Color Temperature

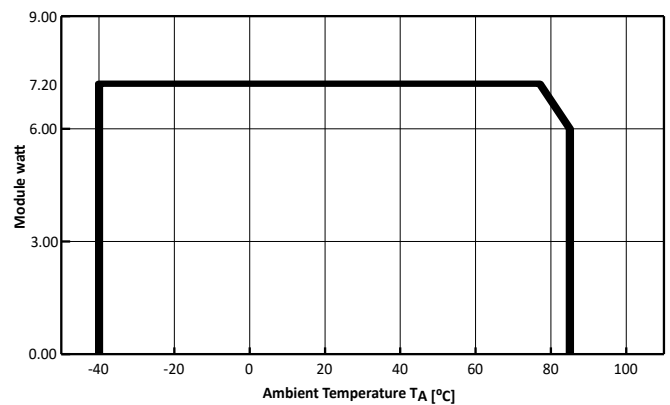
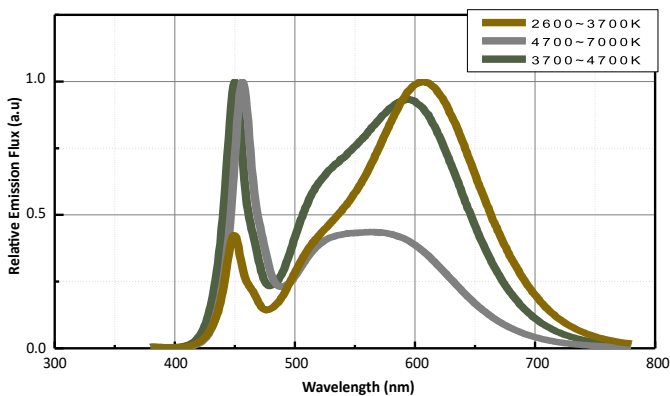
Ordering Codes	Color Temperature
LL1C-W827-SA16-0000-000 ★	2700K
LL1C-W830-SA16-0000-000 ★	3000K
LL1C-W840-SA16-0000-000 ★	4000K
LL1C-W850-SA16-0000-000 ★	5000K
LL1C-W865-SA16-0000-000 ★	6500K



Technical data:

Color Temperature	Forward Voltage Vf	Forward Current If	Luminous Flux @300mA, Tc=55°C	Efficacy @300mA, Tc=55°C	CRI
	Typ.	Typ.	Typ.	Typ.	
2700K	24,0 V	300 mA	756 lm	105 lm/W	80
3000K	24,0 V	300 mA	800 lm	111 lm/W	80
4000K	24,0 V	300 mA	850 lm	118 lm/W	80
5000K	24,0 V	300 mA	850 lm	118 lm/W	80
6500K	24,0 V	300 mA	850 lm	118 lm/W	80

Electrical Characteristics - Tc=55°C



Scan QR code to visit product's webpage