



Areas of application

- .. Furniture lighting
- .. Decorative lighting
- .. Accent lighting

Product benefits

- .. Product is tested under various conditions by accredited laboratories
- .. High quality Samsung SMD LED
- .. LED lifetime is tested according to LM-80 standard
- .. High quality light meets EU photobiological safety requirements for indoor lighting
- .. 6-year manufacturer's warranty (L70 >54 000 h)
- .. Made in Europe

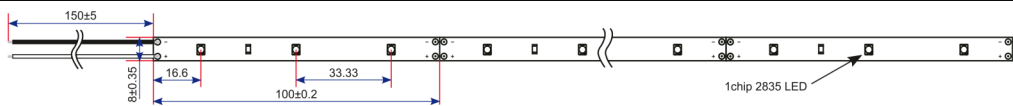

Product features

- .. Flexible and cuttable LED strip
- .. Rated power **3 W per meter**
- .. Efficiency up to 104Lm/W
- .. CRI >90
- .. Dimmable
- .. (12V) 12m—optimal length connecting from both sides to avoid voltage drop more than 1 volt per strip

Electrical data

Item family code	Nominal voltage	Type of current	Nominal current	Rated power
330s12	12 V	DC	0,25 A/m	3 W/m

Dimensions

Item family code	
330s12	
	

¹ LED strip can be cut every 100 mm

² wires are soldered at both ends of reel in typical product assembly

Photometric data

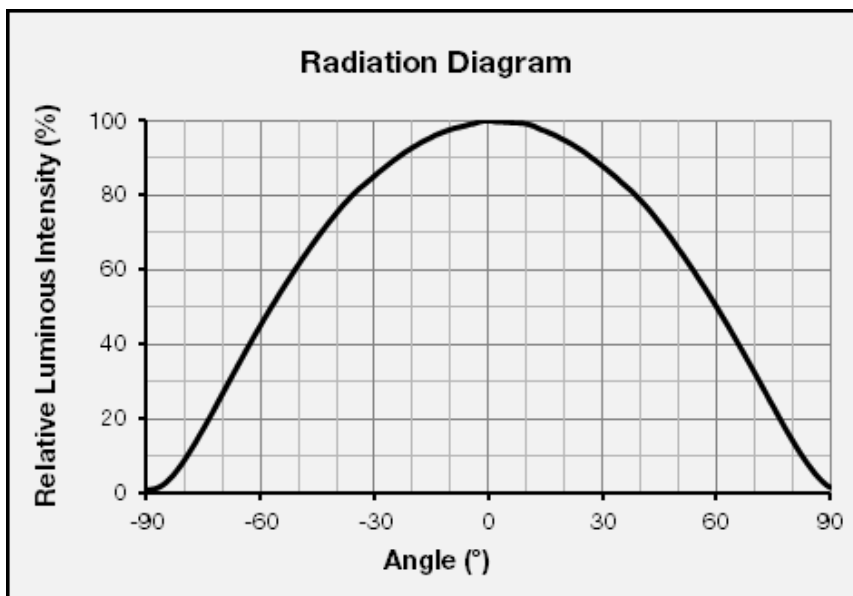
Item code	CCT	Color	CRI	Light output	Efficiency
330S12K27	2700K	Warm white	>90	285 lm/m	95 lm/W
330S12K30	3000K	Warm white		292 lm/m	97 lm/W
330S12K40	4000K	Neutral white		306 lm/m	102 lm/W
330S12K57	5700K	Cool White		313 lm/m	104 lm/W

Temperature conditions

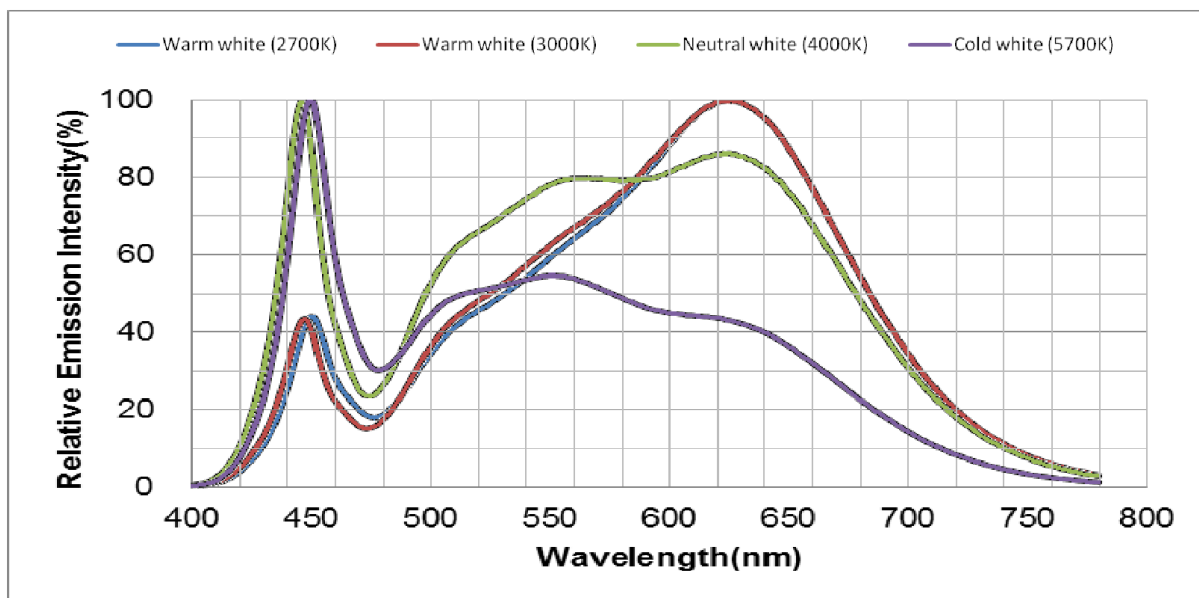
Item family code	Ambient working temperature, t ^a	Product working temperature	Storage temperature
330s12	-30°C ~ +30°C	Less than 60°C at room temperature 23°C	-40°C ~ +85°C

* All information is provided considering 1 meter length. Real life performance may fluctuate due to tolerances in components used in manufacturing

Light distribution



Light spectrum diagram CRI > 90



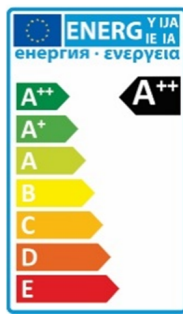



Standards and declarations of conformity

Declarations of conformity: *CE (RoHS is part of CE)*

Meets standards: *LST EN 60598-1:2009, IEC / EN 60068-2-14:2009, EN 62031:2008, EN 62031:2008/A1:2013, EN 62031:2008/A2:2015, EN/IEC 60068-2-14:2009.*

Important: Product is assembled using LEDs that have been tested according to LM-80 for no less than 9000 hours.

Energy label and marking

Modelis/Model: 330S12K30					EEI	
3 W/m	12V DC	3000K	292 Lm/m	5m		
	6 metų garantija	CRI > 90	IP20	RoHS		
ĮSPĖJIMAS	Šioje pakuotėje yra elektrosstatiniam krūviui ir drėgmei jautrus įrenginys					
DĖMESIO	Laikymo temperatūra: -40, +80 °C					

Standard packaging

Product packaging is designed and manufactured based on: *EN 13427:2006, EN 13427:2006*. Packaging materials can be recycled according to *EN 13430:2007*

Cardboard box. Size 187*183*20mm

Cardboard reel. Size D=190mm h=15mm

LED strip length per reel—5 meters

Note: installation instructions are included in every box