



Epsilon R is a round, classically imposing luminaire with downlight and uplight 70/30. The luminaire can be used to make, e.g., lobbies and offices feel spacious. The light is pleasant and non-dazzling. The Epsilon R luminaire is available in white in 600 mm and 900 mm sizes as well as in two power versions.

#### **Benefits**

The luminaire has low glare level because of the highquality microprism. Available in on/off and DALI versions. Easy to install.

#### Suitability

Direct ceiling surface mounting or installation with suspension wires.





# **Product families and variants**

MODEL	TYPE CODE	POWER	LUMINOUS FLUX	LUMINAIRE EFFICACY	LIFETIME	OPERATING TEMPERATURE
Epsilon R 48W	GLER0104860	48 W	5250 lm total 1750 lm UP / 3500 lm DOWN	110 lm/W	L80F10=50 000h	-20 - +45°C
Epsilon R 80W	GLER0108090	80 W	9000 lm total 3400 lm UP / 5600 lm DOWN	110 lm/W	L80F10=50 000h	-20 - +45°C

#### Notes:

All values in ambient temperature of +25°C, CCT 4000K, luminous flux tolerance +-5%, output power tolerance +-5%. Use environment must be non condensing.

#### **Dimensions**

MODEL	TYPE CODE	LENGTH (L)	HEIGHT (H)	WIDTH (W)	WEIGHT
Epsilon R 48W	GLER0104860	Ø 600 mm	82 mm		6,65 kg
Epsilon R 80W	GLER0108090	Ø 900 mm	82 mm		11,9 kg

### **General Description**

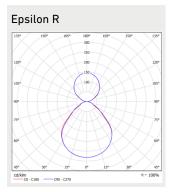
COLOUR TEMPERATURE:	3000К, 4000К <sup>(1</sup>
COLOUR RENDERING INDEX:	R <sub>A</sub> ≥ 80
IP CLASS:	IP20
IK CLASS:	IK04
SUPPLY VOLTAGE:	220-240 Vac
FREQUENCY:	50-60 Hz
PF:	>0.95
THD:	10%
CONNECTION:	Internal terminal block 3x2,5mm <sup>2</sup> OR 3x2,5mm <sup>2</sup> and +/- DALI
DIMMABILITY:	DALI, On/off
COLOUR:	White RAL9003
MATERIAL OF THE LUMINAIRE BODY:	Aluminum
GUARANTEE:	5 years
ACCESSORIES (INSTALLATION):	Epsilon R suspension set 1,5m

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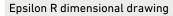
#### Notes:

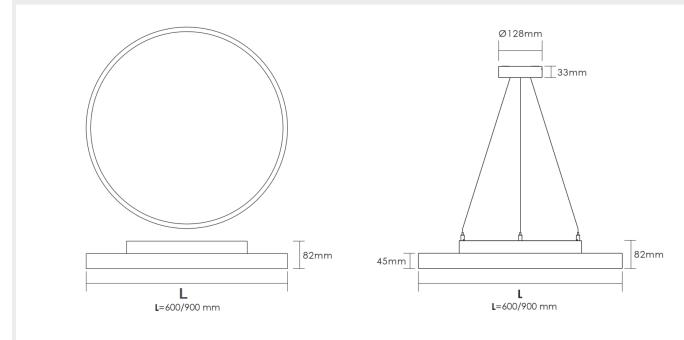
1) SDCM 3

# **Light distribution**



## **Dimensions**





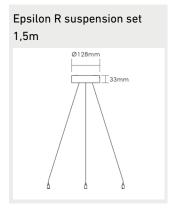
More information on the product page: https://greenled.com/lighting-products/product/epsilon-r/ © 2025 Greenled Oy | Greenled reserves the right to change prodoct details

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#### **EPSILON R**

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## **Brackets**



## **Circuit breakers**

	B10	B16	B20	C10	C16	C20
Epsilon R 48W On/Off	6	9	11	11	17	20
Epsilon R 48W DALI	9	15	19	13	21	26
Epsilon R 80W On/Off	14	22	28	19	30	38
Epsilon R 80W DALI	14	22	28	19	30	38
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#### **CUSTOMER SERVICE:**

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