

SAKURA 80

DATASHEET | SPECIFICATIONS



CHARACTERISTIC

Design LED lamp designed for representative spaces with the option of being attached or suspended.

USE

- interior
- office
- classrooms
- commercial premises
- Corridors
- representative spaces



This luminaire contains built-in LED lamps.

The lamps cannot be changed in the luminaire.

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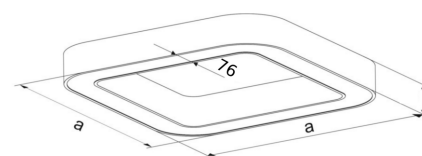
ELEKTRO-LUMEN SAKURA 80 874/2012

TECHNICAL SPECIFICATIONS

ELECTRICAL PARAMETERS	
Light source	» LED
AC voltage	» AC 230 V / 50 Hz
Connection	» terminal block
Driver	» electronic driver
Dimming	» non-dimmable (not labeled) » DALI (DALI)
Emergency module	» NO
LIGHT PARAMETERS	
Optical system	» difuzor
Light distribution	» direct
Color rendering index	» Ra > 80
Color temperature	» 3 000 K » 4 000 K
Service life	» > 60 000 hours (L80B10)
CONSTRUCTION	
Housing	» painted aluminum
Color	» white (without markings) » other shades according to the RAL swatch
Surface	» mat
Cover	» opal (DSO)
SAFETY	
Protection class	» I
Ambient operating temperature	» +5 / +35 °C
Electrical part protection	» IP 40
Mounting on normally flammable materials	» YES
MOUNTING	
Type	» fitment (without marking) » suspension (Z)
Recommended height	» to 8 m
ACCESSORIES	
Mounting accessories	» according to the variant

LUMINAIRE DIMENSIONS

SAKURA 80



a (mm) - 606, 906, 1206

VARIANTS

DATASHEET SAKURA 80

TYPE	POWER	LUMINOUS FLUX	COLOR TEMPERATURE	SERVICE LIFE
Name	Watt (W)	Lumen (lm)	Kelvin (K)	L80B10 (Std.)
SAKURA 80 600x600 DSO 35W 840	40	5 750	4 000	> 60 000
SAKURA 80 600x600 DSO 70W 840	80	11 510	4 000	> 60 000
SAKURA 80 900x900 DSO 70W 840	80	11 510	4 000	> 60 000
SAKURA 80 900x900 DSO 105W 840	120	17 260	4 000	> 60 000
SAKURA 80 1200x1200 DSO 105W 840	120	17 260	4 000	> 60 000
SAKURA 80 1200x1200 DSO 140W 840	160	23 040	4 000	> 60 000

LEGENDA

SAKURA Z 80 600x600 DSO 35W 840 DALI

	name
	variant for suspension (Z)
	lampheight 80 mm
	lamp diameter
	opal (DSO)
	power (W)
	color rendering index Ra > 80, color temperature 4000K
	DALI (DALI)

Optical and electrical parameters tolerance +/- 10%.