

LEDON

pioneering light

Backlight LED-Panel

The backlight is installed between panel and converter and produces an indirect light when suspending the luminaire. Consequently, about 20% of the total luminous flux are emitted by the backlight, 80% are emitted by the panel. The decorative lighting solution can be installed in a few simple steps.



ITEM DESCRIPTION	ARTICLE CODE	EAN CODE	FINISH
LED BACKLIGHT 120 800LM/110D/840 1050MA	29001142	9 009453 009418	Aluminium, white (RAL 9016)

LIGHT CHARACTERISTICS	
Nominal Luminous Flux	800 lm
Color	Neutral White
Color Temperature	4000 K
Color Rendering Index	85
Beam Angle	110°

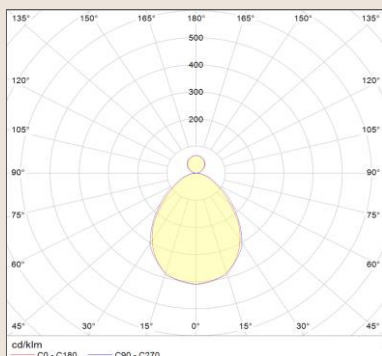
Application Examples	Panel	Indirect lighting through backlight
Panel 4000 lm + 1 Backlight	3200 lm	800 lm
Panel 4000 lm + 2 Backlight	2400 lm	1600 lm
Panel 4000 lm + 1 Backlight, dimmed to 50%	1600 lm	400 lm
Panel 3600 lm + 1 Backlight	2880 lm	800 lm
Panel 3600 lm + 2 Backlight	2160 lm	1600 lm

For electrical characteristics please refer to the data sheet of the LEDON LED panels.

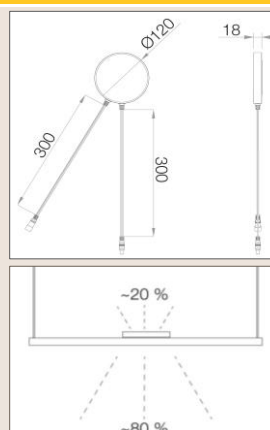
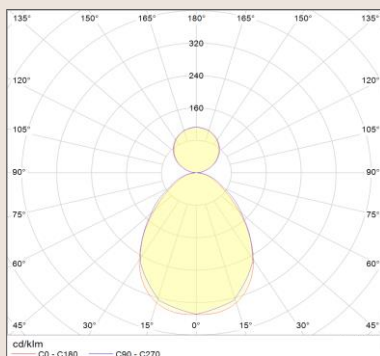
DIMENSIONS	
Diameter	120 mm
Height	18 mm
Weight	240 g

GRAPHICS

1 Backlight (indirect 20%; direct 80%)



2 Backlights (indirect 40%; direct 60%)



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This luminaire is compatible with bulbs of the energy classes:

A++
A+
A
B
C
D
E

874/2012

Find here the instruction manual: <http://www.ledon-lamp.com/en/downloads/instruction-manual>

Data subject to change
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