Lumina

Lighting designed for well-being

Lumina is a recessed LED luminaire that transforms interior spaces through customized visual experiences. A secondary polycarbonate panel can display images such as blue skies, clouds, tree canopies or custom graphics, enhancing the perception of openness and comfort while providing uniform, high-quality illumination — ideal for healthcare, wellness and commercial environments.



Built-in Wireless Control!

Factory-installed Energio wireless node option. Can be controlled through INGY, Meshle, Casambi or Bluetooth NLC without the need for a field-mounted device.

00	Control-ready (no node)	● 0–10 V dimming, standard
N1	Factory-installed Energio wireless node	○ To be confirmed
N2	Factory node + integral occupancy/daylight sensor	○ To be confirmed

Add the control suffix to the end of the catalog number. Firmware: C Casambi · I INGY · M Meshle · B Bluetooth NLC · X assigned at submittal.

Certifications:

UL Pending

Warranty:

5 Years

General Technical Data

Light source	LED technology
Nominal luminous flux	8,000–16,000 lm
Nominal efficacy	160 lm/W
CCT	4000 K
CRI	90
Beam angle	120°
Power	50 W, 100 W
Input voltage	120–277 Vac
Frequency	50/60 Hz
Power factor	>0.90
THD	<20%
Ambient operating temp.	14 to 104 °F (−10 to 40 °C)
Driver	Integrated
Control protocol	0–10 V
Rated lifetime	50,000 h (L70)
Housing material	CRS
Optics material	Polycarbonate
Color	Electrostatic powder coating
IP rating	IP61
IK	09
Installation	Recessed
Product specification	Bringing nature into interior spaces

Order Information

OF 1 [Consec.] B BN A – [Control suffix]

Application	**OF**	Office
Installation	**1**	Recessed
Consecutive	**045**	50 W, 2×2 ft
	046	100 W, 2×4 ft
	047	200 W, 4×4 ft
Color	**B**	White
CCT	**BN**	4000 K
Input voltage	**A**	120–277 Vac
Control suffix	**00 / N1 / N2**	+ firmware letter

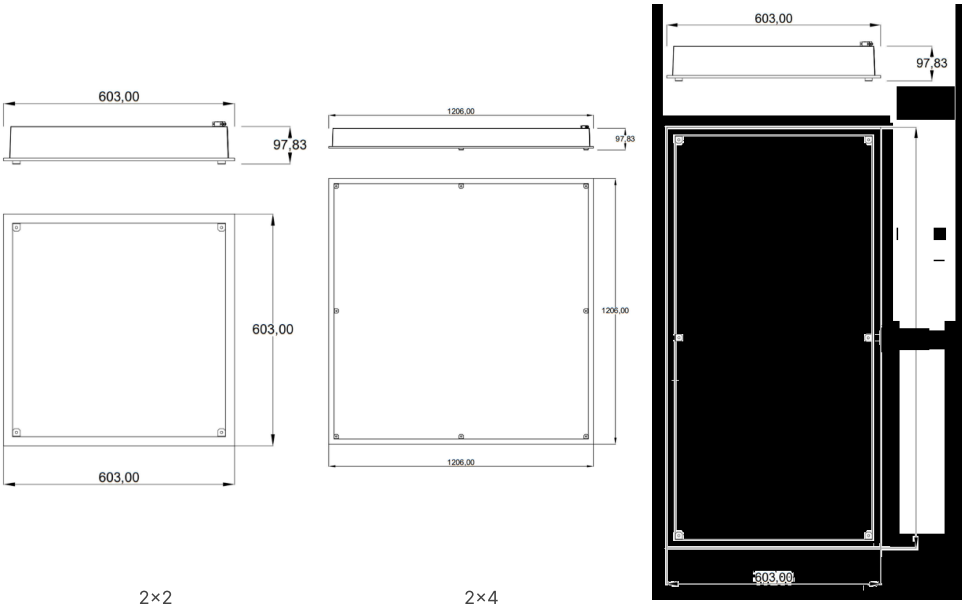
Code construction example: **OF1045BBNA**

Energy Efficiency:

Code	Watts	Lumens	lm/W
OF1045BBNA	50	8,000	160
OF1046BBNA	100	16,000	160
OF1047BBNA	200	32,000	160

4000 K · 0–10 V.

Dimensions:



2×2 2×4

2×2: 603 × 603 mm (23.7 × 23.7 in) · 2×4: 603 × 1206 mm (23.7 × 47.5 in).