



Codale

Back box with built-in microwave sensor & emergency for Codale LED circular panel

Kosnic's LED Circular Surface or Pendant Luminaire offers a low maintenance solution to lighting for all areas, including visually demanding non-transient task areas such as offices and educational premises where users require uniform light to maintain well-being. Choose the luminaire that is required and then select the back-box containing the driving components. The back-box output will adjust to suit the luminaire. The back-boxes are available as standard, emergency, sensor or sensor and emergency. The back-box can be surface mounted or suspended if the additional suspension kit is ordered. However, the emergency module green LED charging indicator is on the side of the back-box at the rear of the luminaire and may be difficult to see when suspended.

KPNLLS-BB/S/E ()

Specification

Nominal Lifetime (h)	40000
Ambient Temperature Range (°C)	-20 to 40
Protection Rating	Class I

Light Source Specification

Dimmable (Y/N/Specific dimmer)	N
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Optional Gears and Accessories

Optional Gears 1	Emergency Function: Conversion Time 1s, Operating Time 3hr, Battery charging time 12hr, Battery life 4yr, Battery Type Samsung Li-ion, Battery Capacity 2600mAh, Battery Voltage 7.4V, Battery code KBAT2600
Optional Gears 2	Li-ion Battery KBAT2600
Optional Gears 3	Microwave Sensor: Detection zone 12m x 6m, Sensitivity 10,25,50,75,100%, Operating time 5s to 3min, Standby power <=0.5W, Sensor output <0.5mW, HF system 5.8GHz +/-75MHZ
Accessories 1	Suspension Kit KPNLLS-SUS

Technical Drawings

 KPNLLS-BB/S/E Technical Image

