



GENESIS™

Bio-Sensing LED Lamp

Benefits

Introducing the first commercially-available luminaire specifically focused on improving the user's health and well-being. Designed utilizing the most advanced technology, this lamp is engineered utilizing two of Lighting Science's proprietary, biological LED spectrums, **Awake & Alert™** - to enhance your natural alertness, energy and focus - and **Good Night™** - to promote a healthy and restful sleep. These specific spectrums utilize the natural power of light to assist in regulating your body's natural circadian rhythm to achieve these results - no artificial medications required! Additionally, on-board sensors monitor local air quality to assist in improved breathing, allergy-relief, mood and sleep. Feel better, be healthier and maintain awareness of the air around you - all with the power of light.

- Sleek, minimalist design fits in well into most decors and environments
- Multiple control options
- Onboard sensors to monitor local air quality
- Small size which is ideal for use almost anywhere
- Easy, app-based color/spectrum setting
- Auto-mode available to sync Awake & Alert™ and Good Night™ spectrums to your local time
- Dimmable via on board controls or app function

Specifications

Light Output (Max)	450lm (40WE)
Output Spectrum	LSG Proprietary Awake & Alert™ and Good Night™ Spectrums plus User-defined color shades & hues
Air Quality Sensor	Total Volatile Organic Compounds (tVOC) Carbon Dioxide (CO2)
Control	<ul style="list-style-type: none"> • Bluetooth Low Energy (BLE) • Air quality visual indicator • Local on/off touch sensor • App on phone or tablet with iOS 8 or later, Android 4 or later
Power Supply	100-240VAC, 50/60Hz USB Type C wall charger (included)
Input Power	5VDC, 2.0A (via wall charger)
Power Consumption	≤10W
Weight	1 lb (0.45 kg)
Housing/Lens	Frosted Polycarbonate
Dimensions	3.5 x 3.5 x 7 in (89 x 89 x 178 mm)
Warranty	5 Year Limited
Location	Damp Indoor

ORDERING INFORMATION: GENESIS™ Bio-Sensing LED Lamp

PART NUMBER	LIGHT OUTPUT (MAX)	SPECTRUM	POWER SUPPLY	INPUT POWER	POWER CONSUMPTION	HOUSING/ LENS	WEIGHT	DIMENSIONS
GNS LMP CRC 5VDC BLE	450lm (40WE)	AA Awake & Alert™ GN Good Night™ UD User-Defined	100-240VAC, 50/60Hz USB Type C wall charger	5VDC, 2.0A (via wall charger)	≤10W	Frosted Polycarbonate	1 lb (0.45 kg)	3.5 x 3.5 x 7 in (89 x 89 x 178 mm)

NORTH AMERICAN CERTIFICATIONS



BHP Energy México S. de R.L de C.V.
 Representante Exclusivo
 Tel: +52 55 5251 2008 / ventas@bhpenery.mx
 www.bhpenery.mx