

Smart Multi Sensor, Wireless Communication Module

Project Name _____

Catalog Number _____

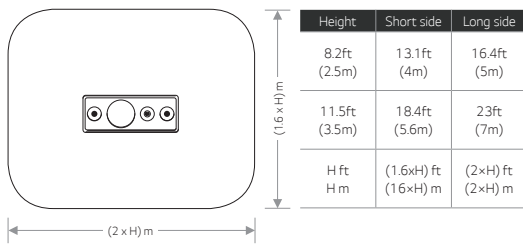
Notes _____

[Features]

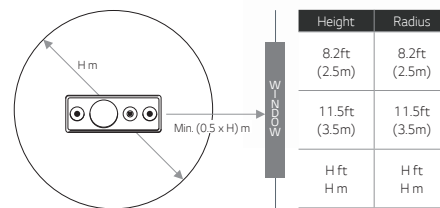
- Maximized energy savings with daylight harvesting and motion detection
 - Automatically maintain illumination through daylight harvesting
 - Automatic on/off/dimming by Occupancy detection
- Useable to max. 11.5ft (3.5m) high ceiling
- Individual or Group control
- The default setting is automatic on. This setting can be changed to vacancy mode using the app and adding a switch
- Use single PIR with photocell
- The default time delay setting is 30 minutes




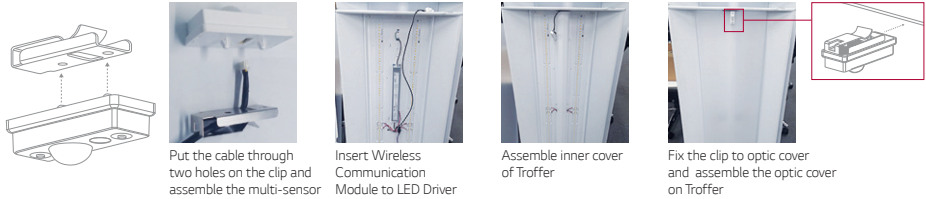

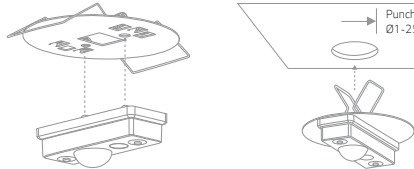


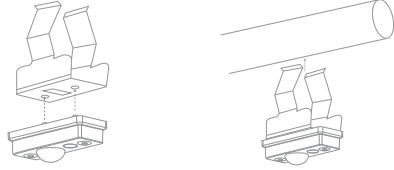
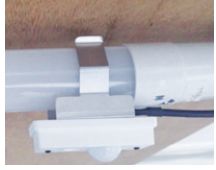
Motion detecting area



Light sensing area



Clip options

Application	Accessory	Installation
Retrofit Board & Driver Kit	 <Plate Clip>	 <p>Put the cable through two holes on the clip and assemble the multi-sensor</p> <p>Insert Wireless Communication Module to LED Driver</p> <p>Assemble inner cover of Troffer</p> <p>Fix the clip to optic cover and assemble the optic cover on Troffer</p>
Commercial Downlight		 <p>Punching Diameter $\varnothing 1.25/32" \sim \varnothing 2"$</p> 
T8 Tube Retrofit Kit		 <p>Place the clip to Tube and Insert ZigBee module to Driver</p> 

Specifications & Ordering Information

Product type		Model code (US order code)	Input power	Input voltage	Input frequency	IP	Dimensions	Weight	Operating temp.	Controls
			W	Vdc	MHz	-	inch (mm)	oz (g)	°F (°C)	-
Smart Multi Sensor		9SD131VVDAALWB000 (LGE-MULTI-SENSOR)	0.2	3.3	2,405 -2,480	20	Sensor : 0.8x2.0x0.7 (20x50x17) Dongle : 0.9x1.1x0.3 (22x28.7x7.7) Cable : $\varnothing 0.16 \times 31.5 (\varnothing 4.0 \times 800)$	0.4 (10)	-4 - 122 (-20 - 50)	ZigBee
Wireless Communication Module	Standard	9CM2315VD2AWP01U (LGE-NEW DONGLE)	0.2	3.3	2,405 -2,480	20	0.8x2.0x0.7 (20x50x17)	0.2 (5)	-4 - 122 (-20 - 50)	ZigBee
	[VLC]	9CM2315WD1AWP01U (LGE-VLC DONGLE)	0.2	3.3	2,405 -2,480	20	0.8x2.0x0.7 (20x50x17)	0.2 (5)	-4 - 122 (-20 - 50)	ZigBee
Clip	for Troffer	BKTTRO15122.BUAAWAA (LGE-TBAR-CLIP)	-	-	-	-	1.61x0.63x0.35 (41x16x9)	0.1 (3)	-	-
	for Downlight	BKTCE015123.BUAAWAA (LGE-CEILING-PLATE)	-	-	-	-	2.68x2.28x0.35 (68x58x9)	0.4 (13)	-	-
	for Tube	BKTTU015121.BUAAWAA (LGE-TUBE-CLIP)	-	-	-	-	1.26x1.06x1.34 (32x27x34)	0.1 (3)	-	-

