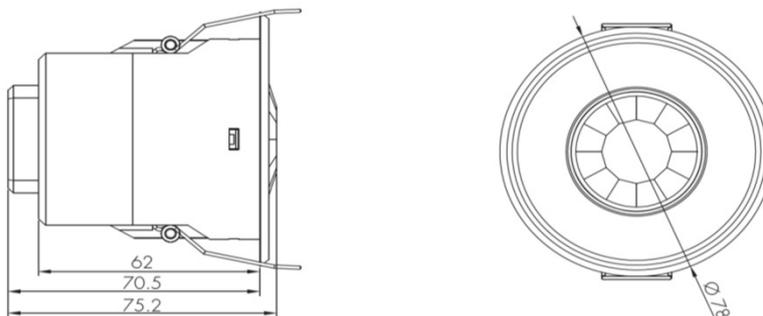
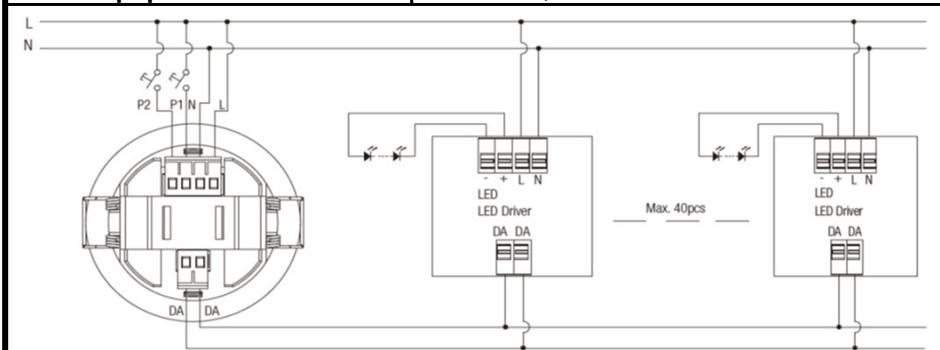


PIR STANDALONE MOTION SENSOR

HBTDA



Product type	Bluetooth® PIR STANDALONE MOTION SENSOR
Mains voltage	220-240Vac 50/60Hz
Rated load	Max. 80mA, Max 40 devices
Stand-by power	<1W
Operation frequency	2,4 GHz - 2,483 GHz
Transmission power	7dBm
Range (Typical indoor)	10-30m
Protocol	Bluetooth® 5.0 SIG Mesh
Operation temperature	Ta: -20°C ~ +50°C
Warming-up	20s
Sensor principle	PIR detection
Detection range (Max)	(øxH) 10m x 3m
Detection angle	360°
Mounting height	5m (Max)
IP rating	IP20
Insulation	Class II
EMC standards	EN55015; EN61547; EN61000
Safety standards	EN60669-1/-2-1; AS/NZS60669-1/-2-1
Radio equipment	EN300328; EN301489-1/-17




 iOS 10.0 or later



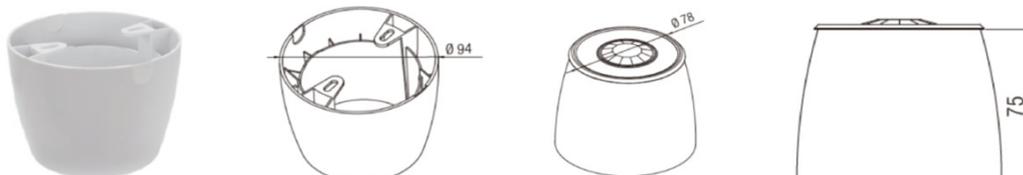


 Android 5.0 or later



EnOcean
Self-powered IoT
 Fully support EnOcean switch EWSSB/EWSDB

Ceiling mounting accessory : HBTDA P



RELCO group persegue una politica di continua ricerca e sviluppo, quindi si riserva di variare in qualsiasi momento e senza preavviso le caratteristiche dei prodotti.

RELCO group pursues a policy of continuous research and development and reserves the right to change at any time and without prior notice, the characteristics of the products.