

Art.-No.	VE	PG	EAN
822101028	1	116	4 008224 612449

INFRAcontrol R 360° flush-mounting ceiling, IP20 INFRAcontrol motion detector, color white, flush-ceiling mounting, protection degree IP20, Detection angle 360°, Detection range 16m, recommend mounting high 2,5m, switching time 5 Sec. - 12 min., light threshold adjustable 20 - 300 Lux, 3-wire device for ohmic and inductive Load, Power supply 230 VAC, 50 Hz, rated current 16A, Incandescent max. 2.000 W, Fluorescent max. 2.000 W, LED-Loads suitable. Energy saving lamps suitable. Protection class II.

Technical data		822101028
Model	Presence detector	
Mounting method	Flush mounted (plaster)	
Material	Plastic	
Material quality	Thermoplastic	
Surface protection	Other	
Surface finishing	Glossy	
Colour	White	
Degree of protection (IP)	IP20	
Voltage type	AC	
Sensor type	Passive infrared	
With DALI interface	No	
Constant light control	Yes	
HVAC-control	No	
Forced switch on	Yes	
Forced switch off	Yes	
Animal zone	No	
Creep-under protection	No	
Networkable	No	
Scan angle	360°	
Optimum mounting height	2.5m	
Staircase monitoring	No	
Bridging switch	Yes	
Max. transmission range sideways	6m	
Max. presence range	28m ²	
Max. transmission range frontally	3m	
Diameter detection range on floor	12m	
Suitable for wireless transmission	No	
Remote operation	Yes	
With remote control	No	
Response value sensitivity adjustable	Yes	
Response value luminosity adjustable	Yes	



Technical data		822101028
With signal unit	No	
Teach-function for response value luminosity	Yes	
Suitable for ceiling mounting	Yes	
Suitable for wall mounting	No	
Dim function with dimmer basic element	No	
Halogen free	No	
Antibacterial treatment	No	
Transparent	No	
Frequency	50Hz	
Nominal voltage	230V	
Min. switch-on time	5s	
Max. duty cycle	12min	
Detection angle horizontal	360°	
Response value luminosity	30lx	
Max. switching power	2000W	
Suitable for C-load	Yes	
Max. starting current	8A	
Substation input	No	
With alarm function	No	
Height	83mm	
Diameter	96mm	