Motion and Presence Detector - Professional Line

DALI-2 APC - concealed, rd. EAN 4007841 033521 Article number 033521











IP20















5 years

manufacturer's warranty steinel-professional.de/garantie

Function description

Higher, further, faster. Infrared motion detector IS 3360 for indoors and out, ideal for watching over high spaces and large areas, such as multi-storey and underground car parks, installation height up to 4 m, 360° angle of coverage, reach 20 m max. (tangential). Available either in round or square surface-mounted and concealed version.

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IS 3360

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Technical specifications

Туре	Motion and Presence Detector
Dimensions (Ø x H)	124 x 78 mm
Mains power supply	220 – 240 V / 50 – 60 Hz
Sensor Technology	passive infrared
Application, place	Indoors
Installation site	ceiling
Installation	Concealed wiring
Mounting height	2,50 – 4,00 m
Reach, radial	Ø 8 m (50 m²)
Reach, tangential	Ø 40 m (1257 m²)
Reach, presence	Ø 3 m (7 m²)
Detection angle	360 °
Angle of aperture	180 °
Switching zones	1416 switching zones
Optimum mounting height	2,8 m
Mechanical scalability	No
Sneak-by guard	Yes
Capability of masking out individual segments	Yes
Electronic scalability	No
Twilight setting TEACH	Yes
Twilight setting	2 – 1000 lx
Time setting	5 s – 15 Min.

changing room, function room / ancillary room, sports hall, reception / lobby, stairwell, WC / washroom,	Control output, Dali	Broadcast 1x30 electronic ballasts
Basic light level function in per cent 10 – 50 % Basic light level function time 1-30 min, all night Basic light level function percentage, from 10 % Basic light level function percentage, up to 50 % Functions Normal / test mode, Manual ON / ON-OFF, Constant-lighting control ON-OFF Settings via Remote control, Potentiometers, Smart Remote With remote control No Interconnection Yes Type of interconnection Master/slave IP-rating IP20 Material Plastic Ambient temperature -20 – 50 °C production facilities, recreation room changing room, function room / ancillary room, sports hall, reception / lobby, stairwell, WC / washroom, multi-storey / underground car park warehouse, Indoors Colour white Colour, RAL 9003 IDs, certificates DALI-2 Manufacturer's Warranty 5 years Version DALI-2 APC - concealed, rd.	Constant-lighting control	Yes
Basic light level function time Basic light level function percentage, from Basic light level function percentage, from Basic light level function percentage, up to Functions Normal / test mode, Manual ON / ON-OFF, Constant-lighting control ON-OFF Settings via Remote control, Potentiometers, Smart Remote With remote control No Interconnection Type of interconnection Master/slave IP-rating IP20 Material Plastic Ambient temperature -20 - 50 °C production facilities, recreation room changing room, function room / ancillary room, sports hall, reception / lobby, stairwell, WC / washroom, multi-storey / underground car park warehouse, Indoors Colour Colour, RAL 9003 IDs, certificates DALI-2 Manufacturer's Warranty DALI-2 APC - concealed, rd.	Basic light level function	Yes
Basic light level function percentage, from Basic light level function percentage, up to Normal / test mode, Manual ON / ON-OFF, Constant-lighting control ON-OFF Settings via Remote control, Potentiometers, Smart Remote With remote control No Interconnection Yes Type of interconnection IP-rating Material Plastic Ambient temperature -20 - 50 °C production facilities, recreation room changing room, function room / ancillary room, sports hall, reception / lobby, stairwell, WC / washroom, multi-storey / underground car park warehouse, Indoors Colour Colour, RAL 9003 IDs, certificates DALI-2 Manufacturer's Warranty DALI-2 APC - concealed, rd.	Basic light level function in per cent	10 – 50 %
Basic light level function percentage, up to Normal / test mode, Manual ON / ON-OFF, Constant-lighting control ON-OFF Settings via Remote control, Potentiometers, Smart Remote With remote control No Interconnection Yes Type of interconnection IP-rating IP-rating IP-20 Material Ambient temperature Application, room Application, room Application, room Application, room Colour White Colour, RAL 9003 IDs, certificates DALI-2 Manufacturer's Warranty Version No Master / test mode, Manual ON / ON-OFF, Constant-lighting control No No-OFF Remote control, Potentiometers, Smart Remote Pemote control, Potentiometers, Smart Remote Pemote control, Potentiometers, Smart Remote No	Basic light level function time	1–30 min, all night
Normal / test mode, Manual ON / ON-OFF, Constant-lighting control ON-OFF Settings via Remote control, Potentiometers, Smart Remote With remote control No Interconnection Yes Type of interconnection IP-rating Material Plastic Ambient temperature -20 - 50 °C production facilities, recreation room changing room, function room / ancillary room, sports hall, reception / lobby, stairwell, WC / washroom, multi-storey / underground car park warehouse, Indoors Colour Colour, RAL 9003 IDs, certificates DALI-2 Manufacturer's Warranty Version Normal / test mode, Manual ON / ON-OFF, Constant-lighting control ON-OFF Remote control, Potentiometers, Smart Remote Remote control, Potentiometers, Smart Remote No ON-OFF, Constant-lighting control ON-OFF Remote control, Potentiometers, Smart Remote No ON-OFF Remote control, Potentiometers, Smart Remote No ON-OFF Remote control, Potentiometers, Smart Remote No ON-OFF Remote control, Potentioneters, Smart Remote No ON-OFF Remote control, Potentiometers, Smart Remote No ON-OFF Settings via Constant-lighting control No ON-OFF Remote control, Potentiometers, Smart Remote No ON-OFF Settings via Constant-lighting control No ON-OFF Remote control, Potentiometers, Smart Remote No ON-OFF ON-OFF Settings via Constant-lighting control No ON-OFF ON-OFF Settings via Constant-lighting control No ON-OFF Remote control, Potentiometers, Smart Remote No ON-OFF ON-OFF Settings via Constant-lighting control No ON-OFF ON-OFF Settings via Constant-lighting control No ON-OFF Remote control, Potentioneters, Smart Remote No ON-OFF ON-OFF ON-OFF Settings via Constant-lighting control No ON-OFF Settings via Constant-lighting control No ON-OFF ON-OFF ON-OFF ON-OFF Settings via Constant-lighting control No ON-OFF ON-O	Basic light level function percentage, from	10 %
Functions ON-OFF, Constant-lighting control ON-OFF Settings via Remote control, Potentiometers, Smart Remote With remote control No Interconnection Yes Type of interconnection IP-rating Material Plastic Ambient temperature Production facilities, recreation room changing room, function room / ancillary room, sports hall, reception / lobby, stairwell, WC / washroom, multi-storey / underground car park warehouse, Indoors Colour White Colour, RAL 9003 IDs, certificates DALI-2 Manufacturer's Warranty Version ON-OFF, Constant-lighting control ON-OFF Remote control, Potentiometers, Smart Remote Production, Potention, Potentio	Basic light level function percentage, up to	50 %
Settings via Smart Remote With remote control Interconnection Yes Type of interconnection IP-rating Material Ambient temperature Production facilities, recreation room changing room, function room / ancillary room, sports hall, reception / lobby, stairwell, WC / washroom, multi-storey / underground car park warehouse, Indoors Colour Colour, RAL Poos DALI-2 Manufacturer's Warranty Master/slave Plastic Production facilities, recreation room changing room, function room / ancillary room, sports hall, reception / lobby, stairwell, WC / washroom, multi-storey / underground car park warehouse, Indoors Colour White Olour, RAL 9003 DALI-2 Manufacturer's Warranty DALI-2 APC - concealed, rd.	Functions	ON-OFF, Constant-lighting control
Interconnection Yes Type of interconnection Master/slave IP-rating IP20 Material Plastic Ambient temperature -20 - 50 °C production facilities, recreation room changing room, function room / ancillary room, sports hall, reception / lobby, stairwell, WC / washroom, multi-storey / underground car park warehouse, Indoors Colour white Colour, RAL 9003 IDs, certificates DALI-2 Manufacturer's Warranty 5 years Version DALI-2 APC - concealed, rd.	Settings via	
Type of interconnection IP-rating IP20 Material Ambient temperature Application, room Application, room Colour Colour, RAL IDs, certificates Master/slave IP20 Plastic Plastic Arbient temperature -20 – 50 °C production facilities, recreation room changing room, function room / ancillary room, sports hall, reception / lobby, stairwell, WC / washroom, multi-storey / underground car park warehouse, Indoors Colour White Colour, RAL 9003 IDs, certificates DALI-2 Manufacturer's Warranty Master/slave Plastic Production facilities, recreation room changing room, function room / ancillary room, sports hall, reception / lobby, stairwell, WC / washroom, multi-storey / underground car park warehouse, Indoors Colour White Colour, RAL 9003 IDs, certificates DALI-2 Manufacturer's Warranty DALI-2 APC - concealed, rd.	With remote control	No
IP-rating IP20 Material Plastic Ambient temperature -20 – 50 °C production facilities, recreation room changing room, function room / ancillary room, sports hall, reception / lobby, stairwell, WC / washroom, multi-storey / underground car park warehouse, Indoors Colour white Colour, RAL 9003 IDs, certificates DALI-2 Manufacturer's Warranty 5 years Version DALI-2 APC - concealed, rd.	Interconnection	Yes
Material Plastic Ambient temperature -20 – 50 °C production facilities, recreation room changing room, function room / ancillary room, sports hall, reception / lobby, stairwell, WC / washroom, multi-storey / underground car park warehouse, Indoors Colour white Colour, RAL 9003 IDs, certificates DALI-2 Manufacturer's Warranty 5 years Version DALI-2 APC - concealed, rd.	Type of interconnection	Master/slave
Ambient temperature -20 – 50 °C production facilities, recreation room changing room, function room / ancillary room, sports hall, reception / lobby, stairwell, WC / washroom, multi-storey / underground car park warehouse, Indoors Colour white Colour, RAL 9003 IDs, certificates DALI-2 Manufacturer's Warranty 5 years Version DALI-2 APC - concealed, rd.	IP-rating	IP20
Application, room Application,	Material	Plastic
Application, room Changing room, function room / ancillary room, sports hall, reception / lobby, stairwell, WC / washroom, multi-storey / underground car park warehouse, Indoors Colour white Colour, RAL 9003 IDs, certificates DALI-2 Manufacturer's Warranty 5 years Version DALI-2 APC - concealed, rd.	Ambient temperature	-20 – 50 °C
Colour, RAL 9003 IDs, certificates DALI-2 Manufacturer's Warranty 5 years Version DALI-2 APC - concealed, rd.	Application, room	ancillary room, sports hall, reception / lobby, stairwell, WC / washroom, multi-storey / underground car park,
IDs, certificates DALI-2 Manufacturer's Warranty 5 years Version DALI-2 APC - concealed, rd.	Colour	white
Manufacturer's Warranty 5 years Version DALI-2 APC - concealed, rd.	Colour, RAL	9003
Version DALI-2 APC - concealed, rd.	IDs, certificates	DALI-2
	Manufacturer's Warranty	5 years
PU1, EAN 4007841033521	Version	DALI-2 APC - concealed, rd.
	PU1, EAN	4007841033521

Accessories

EAN 4007841 009151	Remote control Smart Remote
EAN 4007841 559410	Service remote control RC8
EAN 4007841 592806	User remote control RC5
EAN 4007841 056742	Black cover for IR-sensors

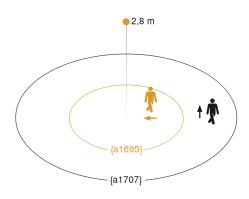
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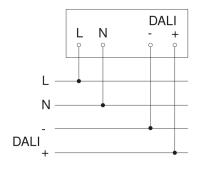
Detection Zone



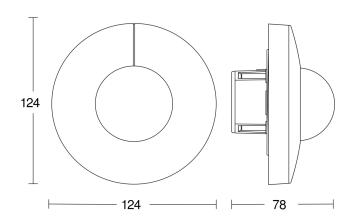
Mögliche Montagehöhe: 2,50 m - 4,00 m

Orange: radial Schwarz: tangential

Master circuit diagram



Dimension Drawing



Circuit diagram for interconnecting DALI-2 APC with DALI-2 IPD

