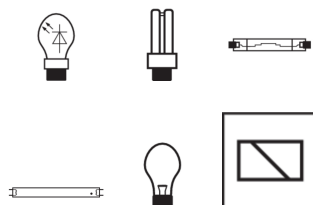




TCC520E

IP41  



Presence detector 360° monobloc KNX with switch ON/OFF , white

Technical characteristics

Architecture

Bus system KNX

Connectivity

Number of binary inputs 0

Voltage

Operating voltage over bus 21...32 V DC

Electric current

Bus current consumption (data transfer) 12 mA

Dimensions

Dimensions (Ø x H) 78 x 70 mm

Installation opening Ø 60...63 mm

Recommended installation height 2.5...3.5 m

Installation wall thickness 10...28 mm

Power

Conventional transformers 1500 VA

Electronic transformers 1500 W

Measurement

Detection Method presence

Detection

Detection angle 360 °

Detection angle 360 °

Angle of vertical detection 55 °

Detection field Ø, on floor ≈ 7 m

Detection field Ø, at desk height ≈ 5 m

Frontal detecting distance 7 m

Side detecting distance 8 m

Materials

Colour white

RAL colour RAL 9010 - Pure white

Material PC-ABS

Surface appearance matt

Lighting control

Brightness measurement range	5 / 1000 Lux
Fluorescent lamps with electronical ballast (EB)	1000 W
Fluorescent bulbs control	
Energy-saving lamps	20 x 20 W
Fluorescent lamps parallel compensated	1000 W
Incandescent bulbs control	
230 V incandescent lamps and halogen lamps	2300 W
Installation, mounting	
Maximum Mounting Height	4 m
Connection	
Connection terminals	according to IEC 60669-1
Bus coupling unit	with integral bus coupling unit
Bus connection	bus connection via connecting terminal
Settings	
Supported configuration modes	system
Delay time, adjustable	1 mn...1 h
Scope of delivery	
Bus connection included	Yes
Equipment	
Number of channels	1
Angle of horizontal detection	360 °
Use conditions	
Operating temperature	-10...45 °C
Storage/transport temperature	-20...60 °C
Identification	
Main design line	KNX