PD9-DIGI

92917 EAN: 4007529929177



Mini-motion detector designed for installation in luminaires

One channel for light switching

Switching solely depends on motion

Order data

Designation	Colour	Art.No
PD9-DIGI	-	92917

Technical data

Voltage:	230 V AC ±10% 50 / 60 Hz
Dimensions:	Sensor head: Ø 18 x 26 mm, Power supply: 154 x 40 x 30 mm
Power consumption:	approx. 1.6 W
Detection area:	horizontal 360° (Ceiling mounting)
Range:	max. Ø 3 m across
Monitored area (tangential movement):	7 m² / 2.5 m mounting height
Mounting height min./max./recommended:	2 m / 3 m / 2.5 m
Degree / class of protection:	IP20 / Class II
Impact strength:	IK03
Ambient temperature:	-25 °C to +50 °C
Housing:	polycarbonate, UV-resistant
Material color:	-
Cable length:	45 cm
Channel 1 (lighting control, potential-free (dry))	
Switching power:	1000 W, cos φ = 1 500 VA, cos φ = 0.5 400 W LED
Type of contact (k):	1x µ-contact, dry NO contact
Follow-up time:	30 sec – 30 min, Pulse

Product information

Mini-motion detector designed for installation in luminaires

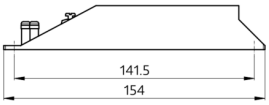
One channel for light switching

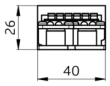
Switching solely depends on motion

Manual setting of follow-up time via power supply

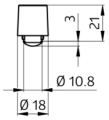
Visible portion of sensor head: Ø 11 x 3 mm

Typical applications:
for installation in fitted downlights





power supply



sensor head

