



## PD2-M-1C

### Specification

<b>SUPPLY VOLTAGE</b>	110-240VAC / 50-60Hz
<b>POWER CONSUMPTION</b>	approx. 0,6W
<b>MATERIAL ENCLOSURE</b>	Polycarbonate, UV-resistant
<b>TEMPERATURE RANGE</b>	-25°C....+50°C
<b>PROTECTION CATEGORY</b>	II
<b>SETTINGS</b>	Potentiometers, DIP switches and remote control
<b>EXTENSION OF THE DETECTION AREA</b>	with slave detector
<b>AREA OF COVERAGE</b>	circular 360°
<b>RANGE OF COVERAGE</b>	Ø H 2.50m / T = 18°C: seated 4m tangential 10m radial 6m
<b>RECOMMENDED HEIGHT FOR MOUNTING</b>	2,5m
<b>LIGHT MEASUREMENT</b>	Mixed light, daylight + artificial light

For lightning control, potential-free, 1x  $\mu$ -contact  
NO contact with tungsten pre-make contact

Switching power:  
2300 W,  $\cos \varphi = 1$   
1150 VA,  $\cos \varphi = 0,5$   
300W LED

**CHANNEL 1**

max. inrush current  $I_p$  (20ms) = 165 A  
max. inrush current  $I_p$  (200  $\mu$ s) = 800 A

Follow up time:  
15 sec - 30 min, Puls

Switch-on threshold:  
10 - 2000 lux

<b>DIMENSIONS</b>	H x $\varnothing$ mm: UTP 50 x 98, TAK 85 x 80, INF 65 x 98
<b>VISIBLE PORTION WHEN BUILT INTO CEILING</b>	H x $\varnothing$ mm: TAK 15 x 80, INF 35 x 98
<b>PUSH BUTTON</b>	1 push button
<b>HALOGEN-FREE</b>	Yes

## Variants

E-NUMBER	ARTICLE NO.	DESCRIPTION	MOUNTING	INGRESS PROTECTION	COLOUR	PCS/PACK
1313558	92550	PD2-M-1C-UTP	UTP Surface	IP20	White	1
1313559	92565	PD2-M-1C-TAK	TAK False ceiling	IP20	White	1
1313560	92555	PD2-M-1C-INF	INF Flush	IP20	White	1
1313683	92199	Skyddskorg BSK	-	-	White	1
1313675	92161	Förhöjningsram IP54	UTP Surface	IP54	White	1
1313664	92159	IR-PD-MINI	-	-	Grey	1