



# MAX-STAR

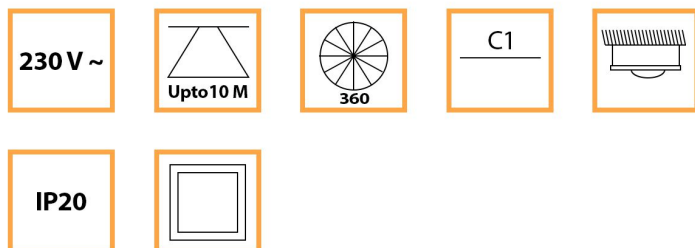
## SMART WITH SIMPLICITY

**24** MONTH  
MANUFACTURER  
WARRANTY



## PRODUCT DESCRIPTION

- ◆ Designed with Anti-Interference technology. 4-pole press-in terminal (L,N,N',L'), easy assembly.
- ◆ Zero-crossing point operation helps protect the sensor against in-rush current.
- ◆ Detection area, time delay and daylight threshold can be precisely set.
- ◆ Super Compact size makes it suitable to fix within mos luminaries.
- ◆ Automatic switching based on motion and light level.



OCT-MAX ★



# TECHNICAL DATA

OCT-MAX ★

<b>General</b>			
Warranty	24 months	Recommended Instalation Heights	2.3m
		Max. Mounting Height	4.2m
<b>Mounting</b>		Light Mesurement	Mixed Light
Installation Type	Surface Mount		
Installation Position	Celing	Number Of Channels	No
		Push Button Input	
<b>Housing</b>		Save Input	No
Dimension	W 38mm, L 75mm, H 25mm	Fully Automatic	Yes
Weight	32 gm	Semi Automatic	No
Protective Class	IP20	Switch Delay from "Dark to Light"	2 Sec
Permissible ambient Temprature	-30 c..+68 c	Switch Delay from "Light to Dark"	2 Sec
Relative Humidity	5-93% non condensing	Time	30 min
Colour	White, similar to RAL 9010	Sensetivity	3m-10m
Connection	2.5mm/1.5mm	Lux	2 LUX - 50 LUX
<b>Electric Version</b>		Control	OCT-iSense Enabled
Protection Class	II	Channel 1	Lighting
Nominal Voltage	210-280V	Interface	Switching
Power Consumption	0.5 W	Contact	Non-Floating
<b>Sensor</b>		Switching Capacity	230V, 300 W
		Switch-off Delay Time	Adjustable
Detection Angle	360°	Master/slave Function	No
Detection Range Diagonally	360°	Consant Lighting Control	No
Detection Range Head-on	10 m	Programming Type	DIP Switch
		Programmable	Yes

<b>SCALE DRAWING</b>	<b>FIELD OF DETECTION</b>	<b>DETECTION RANGE</b>	<b>DIP SETTING</b>								
		Detection Angle 360 Detection Range 10m	<b>Distance</b>		<b>Delay</b>		<b>Photosensitive</b>				
			1	2	3	4	5	6			
			ON	ON	100%	ON	ON	5s	ON	ON	Dissable
			OFF	ON	75%	OFF	ON	60s	ON	OFF	2 LUX
			ON	OFF	50%	ON	OFF	300s	OFF	ON	10 LUX
			OFF	OFF	25%	OFF	OFF	30min	OFF	OFF	50 LUX

**CIRCUIT DIAGRAM**

