

# Save energy!

## LIGHTING FITTINGS WITH WIRELESS MOTION SENSORS (RCR SENSORS)



### Wireless motion sensors (RCR):

- Save energy.
- Invisible from the outside.
- Do not decrease the IP of the fitting.

Application of wireless motion sensors in lighting fittings allows to save over 90% of energy. Using our fittings with radio motion sensors you can be sure that the light will be on as needed. You can save most by using such fittings in the following places:

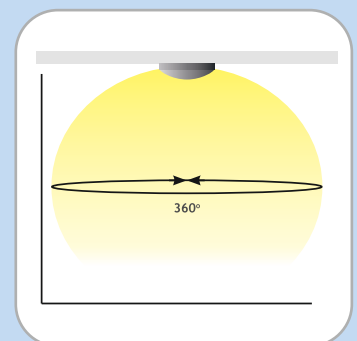
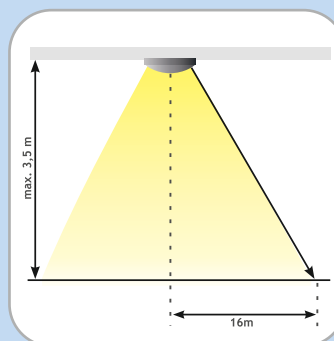
- staircases
- corridors
- garages
- utility rooms
- sanitary rooms
- public utility buildings
- exterior lighting



setting of the brightness of the surroundings: 3-2000LUX

shut-down delay: from 10s to 12min

adjustment of the detection distance: 2-16 m



Our wireless motion sensors with high frequency electromagnetic waves, are characterized by a broad range of detection field adjustment, they detect movement within the distance up to 16 meters. Additionally, they have the "day/night" identification function, which allows to limit the operation of the fitting to the specific conditions of ambient light intensity - possibility of adjustment within the range of 3-2000 LUX. Lighting fittings equipped with the RCR sensor may also have various times of shut-down delay from 10 seconds to 12 minutes, depending on the needs. This parameter allows to adjust the time of lighting of the fitting to the necessary minimum.



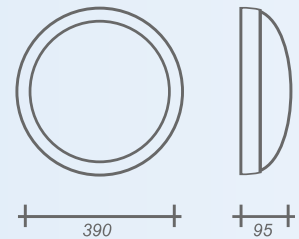
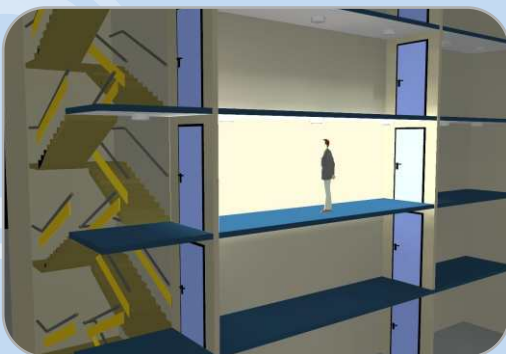
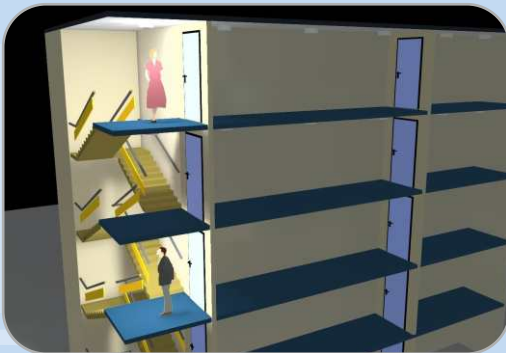
#### SPECIFICATION

- Detection Range: 360°
- Detection Distance: 2-16m (<24°C) adjustable
- Power Sourcing: 220V/AC-240V/AC
- Power Frequency: 50Hz
- Ambient Light: 3-2000LUX (Adjustable)
- Time-Delay: min.: 10sec ± 3sec; max.: 12min ± 1min
- Installation Height: 1.5m~3.5m
- Rated Load:
  - 1200W (incandescent lamp)
  - 300W (energy-saving lamp)
- Power Consumption: 0.9W
- Detection Motion Speed: 0.6~1.5m/s

## PROXIMA RCR



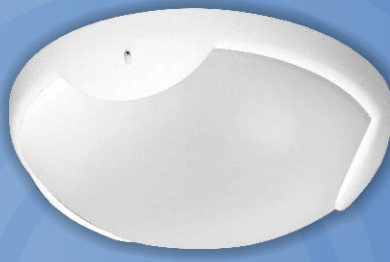
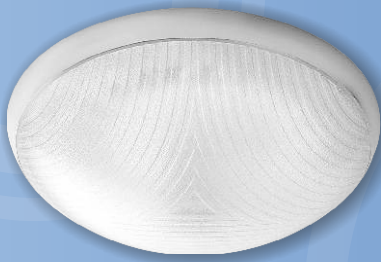
#### FLEXIBILITY OF THE OPERATION OF FITTINGS WITH RCR SENSORS



cat.no.	fitting	power	colour
311321	PROXIMA RCR opal	2 x E27	
311338	PROXIMA RCR opal	2 x E27	

#### TECHNICAL DESCRIPTION

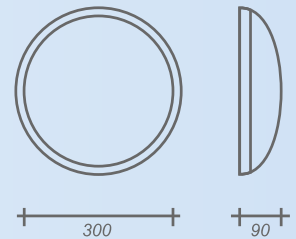
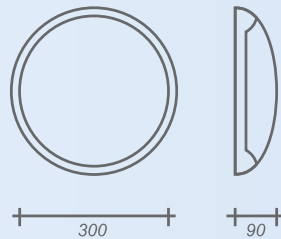
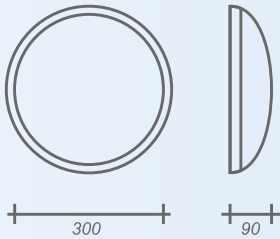
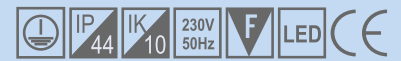
PC diffuser, plastic body



## CAMEA RCR

## CAMEA PRO RCR

## CAMEA LED RCR



cat.no.	fitting	power	colour
202414	CAMEA RCR prismatic	1x75W E27	
202452	CAMEA RCR white matt	1x75W E27	
202421	CAMEA RCR prismatic	1x75W E27	
202469	CAMEA RCR white matt	1x75W E27	
202407	CAMEA RCR prismatic	1x75W E27	
202445	CAMEA RCR white matt	1x75W E27	
202438	CAMEA RCR prismatic	1x75W E27	
202476	CAMEA RCR white matt	1x75W E27	

cat.no.	fitting	power	colour
063275	CAMEA PRO RCR prismatic	1x75W E27	
063220	CAMEA PRO RCR white matt	1x75W E27	
063008	CAMEA PRO RCR prismatic	1x75W E27	
063039	CAMEA PRO RCR white matt	1x75W E27	

cat.no.	fitting	power	colour
063237	CAMEA LED RCR	9 x 1W	
063244	CAMEA LED RCR	9 x 1W	
063213	CAMEA LED RCR	9 x 1W	
063251	CAMEA LED RCR	9 x 1W	
063206	CAMEA LED RCR	9 x 1W	
142512	CAMEA PRO LED RCR	9 x 1W	
142413	CAMEA PRO LED RCR	9 x 1W	

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PC diffuser, plastic body

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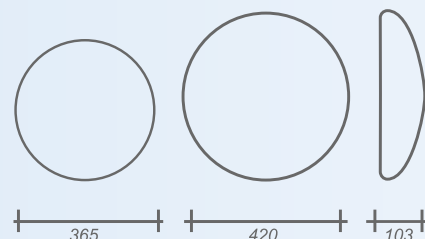
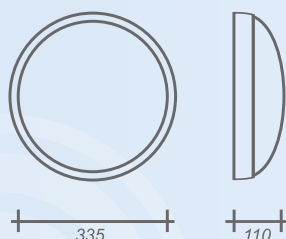
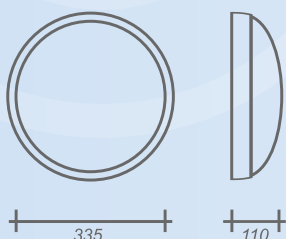
PC diffuser, plastic body



## SATURN RCR

## SATURN LED RCR

## CALLISTO RCR



cat.no.	fitting	power	colour
063541	SATURN RCR opal	1x75W E27	<input type="checkbox"/>
063558	SATURN RCR opal	1x75W E27	<input checked="" type="checkbox"/>
063565	SATURN RCR opal	1x75W E27	<input type="checkbox"/>
063572	SATURN RCR opal	1x75W E27	<input type="checkbox"/>
063589	SATURN RCR opal	1x75W E27	<input type="checkbox"/>
182754	SATURN RCR opal	1x28W 2D/2p	<input type="checkbox"/>
182761	SATURN RCR prismatic	1x28W 2D/2p	<input type="checkbox"/>
182778	SATURN RCR opal	1x28W 2D/4p	<input type="checkbox"/>
182785	SATURN RCR prismatic	1x28W 2D/4p	<input type="checkbox"/>
183751	SATURN RCR opal	1x38W	<input type="checkbox"/>
183768	SATURN RCR prismatic	1x38W	<input type="checkbox"/>
183775	SATURN RCR opal	1x38W	<input type="checkbox"/>
183782	SATURN RCR prismatic	1x38W	<input type="checkbox"/>

cat.no.	fitting	power	colour
063404	SATURN PPOWER LED RCR	9 x 1W	<input type="checkbox"/>
063428	SATURN PPOWER LED RCR	9 x 1W	<input checked="" type="checkbox"/>
063510	SATURN PPOWER LED RCR	9 x 1W	<input type="checkbox"/>
063527	SATURN PPOWER LED RCR	9 x 1W	<input type="checkbox"/>
063534	SATURN PPOWER LED RCR	9 x 1W	<input type="checkbox"/>

cat.no.	fitting	power	colour
064470	CALLISTO RCR 365	1x18W E27	opal
064463	CALLISTO RCR 365	1x18W E27	opal mat
064456	CALLISTO RCR 420	1x18W E27	opal
064449	CALLISTO RCR 420	1x18W E27	opal mat

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PC diffuser, plastic body

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PC diffuser, plastic body

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### TECHNICAL DESCRIPTION

Glass diffuser,  
steel body