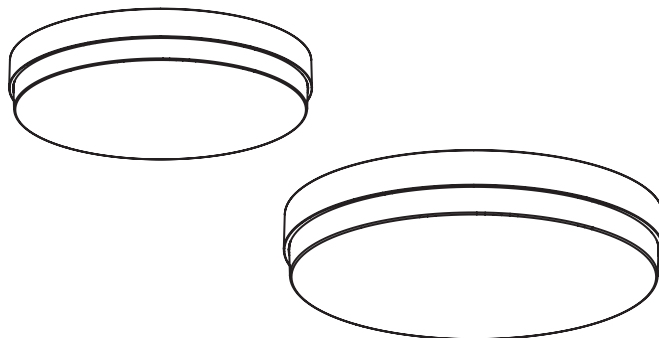


# PROLUMIA®

## PRODISC III SERIES

SURFACE MOUNTED CEILING LIGHTS



## OPERATING INSTRUCTION

GEBRUIKSAANWIJZING  
MANUEL D'UTILISATION  
INSTALAČNÍ NÁVOD  
GEBRAUCHSANLEITUNG

WHITE	BLACK	DESCRIPTION
40008380	40008385	Prodisc III Mini, Ø 267 x H 57 mm, max. 9.0 W, standard (on/off)
40008381	40008386	Prodisc III Mini, Ø 267 x H 57 mm, max. 9.5 W, sensor
40008370	40008375	Prodisc III, Ø 335 x H 63 mm, max. 21.5 W, standard (on/off)
40008371	40008376	Prodisc III, Ø 335 x H 63 mm, max. 22.0 W, sensor
40008372	40008377	Prodisc III, Ø 335 x H 63 mm, max. 24.0 W, emergency unit
40008373	40008378	Prodisc III, Ø 335 x H 63 mm, max. 24.5 W, sensor + emergency unit



## CAUTION!

For your safety: read all instructions and mounting steps carefully.  
Keep the instructions for future maintenance and disassembly work.

This product contains a light source of energy efficiency class D.

## WARNING!



### DANGER OF ELECTRIC SHOCK! RISK OF FIRE! DISCONNECT MAINS POWER BEFORE INSTALLATION OR MAINTENANCE.

- Installation must be carried out by qualified, authorized personnel only.
- Installation must be carried out in accordance local norms and regulations.
- Improper installation can cause personal injury and/or damage to the product.
- Do not touch the electronic components, electric circuit or LEDs.
- The light source contained in this product shall only be replaced by the manufacturer, or an assigned service agent.
- Use only original parts for repairs and replacements.
- Contact supplier or manufacturer for spare parts and warranty conditions.

## GENERAL SPECIFICATIONS

Specification	Prodisc III Mini   Ø 267 mm	Prodisc III   Ø 335 mm
Type of luminaire	Surface mounted	
Application	Wall, ceiling	
Installation environment	Indoor	
Lighting purpose	General, functional	
Luminaire versions	Standard (on/off) Sensor	Standard (on/off) Sensor Emergency unit Sensor + Emergency unit
Electrical safety class	Class II	
AC voltage & frequency	220-240 V AC   50-60 Hz or 220 V DC <sup>1)</sup>	
Driver type	Constant current	
Light source type	LED (type SMD 2835)	
System power (min. - max.)	4.5 - 9.5 W	7 - 24.5 W
Luminous flux (min. - max.) at 4000 K	485 - 970 lm	850 - 2450 lm
Luminous flux adjustable	2 settings	4 settings
Light colour	3000 / 3500 / 4000 K	
Light colour adjustable	3 positions	
Colour rendering index	Ra >80	
Optics	Lens + Diffuser (opal)	
Lighting angle	120° round symmetrical	
System of protection	IP44	
Impact resistance	IK10	
Median useful life	L90 >50.000 hours   L80 >100.000 hours	
Operating temperature	-20°C to +50°C <sup>2)</sup>	
Material	Polycarbonate housing and diffuser	
Colour / Finishing	White or black / Matte finish	
Certification	CE	
Warranty period	5 years <sup>3)</sup>	

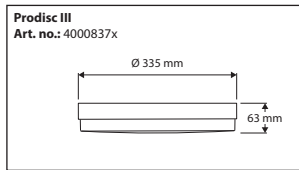
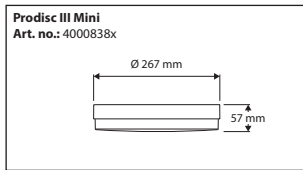
<sup>1)</sup> Applicable to Standard (on/off) versions only.

<sup>2)</sup> Temperature range refers to Standard (on/off) versions.

Sensor versions: -20°C to +40°C | Versions w. Emergency Unit: 0°C to +50°C | Sensor versions w. Emergency Unit: 0°C to +40°C

<sup>3)</sup> Warranty period for Emergency Battery limited to 3 years.

## PRODUCT DIMENSIONS



## PRODUCT SPECIFICATIONS

Art. no.	Description	Front-Ø (mm)	Height (mm)	CCT (K) 3 positions	Luminous flux (lm) 2 levels	
					50% 4.5 - 5 W	100% 9 - 9.5 W
40008380 40008381	Prodisc III Mini - Standard (on/off) - White Prodisc III Mini - Sensor - White	267	57	3000	460	920
				3500	470	940
				4000	485	970
40008385 40008386	Prodisc III Mini - Standard (on/off) - Black Prodisc III Mini - Sensor - Black	267	57	3000	418	836
				3500	425	850
				4000	440	880

Art. no.	Description	Front-Ø (mm)	Height (mm)	CCT (K) 3 positions	Luminous flux (lm) 4 levels				Luminous flux (lm) Emergency lighting <sup>1)</sup>
					35% 6.8 - 8.5 W	50% 9.4 - 11.5 W	70% 14.1 - 16.5 W	100% 21.3 - 24.5 W	
40008370 40008371 40008372 40008373	Prodisc III - Standard (on/off) - White Prodisc III - Sensor - White Prodisc III - Emergency unit - White Prodisc III - Sensor + Emergency unit - White	335	63	3000	810	1130	1610	2320	260
				3500	830	1180	1710	2510	
				4000	850	1190	1700	2450	
				3000	720	1000	1430	2050	
40008375 40008376 40008377 40008378	Prodisc III - Standard (on/off) - Black Prodisc III - Sensor - Black Prodisc III - Emergency unit - Black Prodisc III - Sensor + Emergency unit - Black	335	63	3500	740	1040	1490	2140	235
				4000	750	1050	1500	2150	
				3000	720	1000	1430	2050	

<sup>1)</sup> Only applicable to versions with integrated emergency unit (40008372, 40008373, 40008377 and 40008378)

## MAXIMUM NUMBER OF LUMINAIRES BY MINIATURE CIRCUIT BREAKER (MCB) TYPE

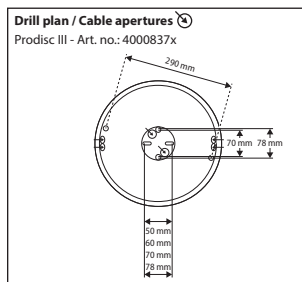
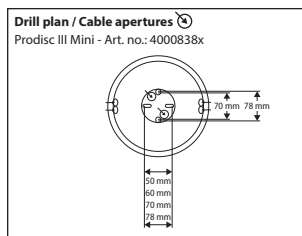
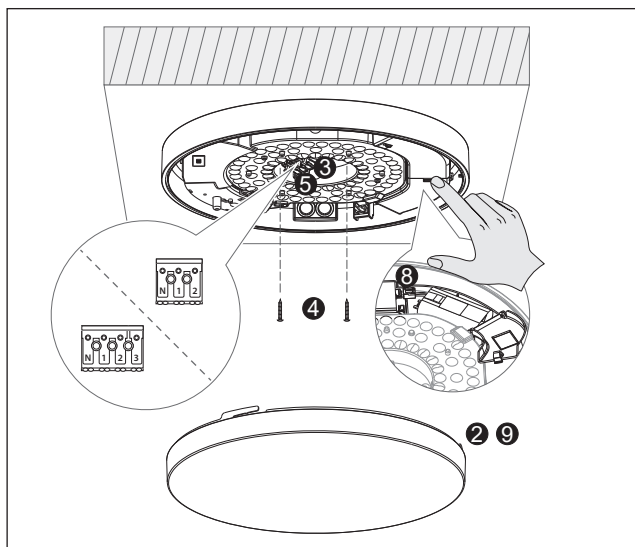
Art. no.	Description	Miniature Circuit Breaker Type			
		B 10A	B 16A	C 16A	C 20A
40008380 40008385	Prodisc III Mini - Standard (on/off)	67	107	182	223
40008381 40008386	Prodisc III Mini - Sensor	57	91	155	189
40008370 40008375	Prodisc III - Standard (on/off)	40	64	109	133
40008371 40008376	Prodisc III - Sensor	37	58	99	121
40008372 40008377	Prodisc III - Emergency unit	38	60	102	125
40008373 40008378	Prodisc III - Sensor + Emergency unit	35	55	94	114



Maximum nr. of master/slave-connected luminaires = 30 units, regardless MCB-type

## INSTALLATION - SURFACE MOUNTING

1. Determine the location and mounting points (see drill plans below) of the luminaire on the ceiling or wall and provide mains voltage supply.
2. Unlock the diffuser (opal front section) by turning it briefly anticlockwise and remove it from the luminaire.
3. Make sure mains voltage is disconnected. Feed the (supply) cables into the luminaire via the grommet at the required cable aperture (see fig. below).
4. Fix the base of the fitting to the ceiling or wall using the screws (and plugs) provided.
5. Connect the (power supply) cables to the correct inputs of the terminal block (see mains power wiring schedule below).
6. Set the desired light colour and light intensity, using the switches provided in the luminaire (see page 11).
7. Set the sensor (if available) to activate the desired automatic operation of the luminaire (see page 8).
8. If the fixture is fitted with an emergency unit, connect the plug of the battery to the emergency unit in the battery compartment.
9. Place the diffuser back on the luminaire and lock it by turning clockwise a short turn.
10. Switch on the power supply and check the operation of the fixture and any sensor and/or emergency unit.



## MAINS POWER CONNECTION / WIRING SCHEDULE BY LUMINAIRE TYPE

**NOTE:** Mains power connection cables should have a cross-sectional area of minimum 1.0 mm<sup>2</sup> and maximum 2.5 mm<sup>2</sup>.  
Recommended cable type: H03VV-F.

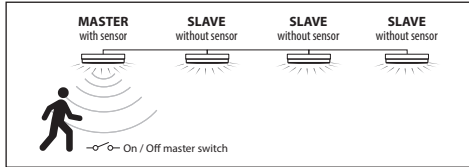
LUMINAIRE WITHOUT SENSOR, WITHOUT EMERGENCY UNIT	LUMINAIRE WITH SENSOR, WITHOUT EMERGENCY UNIT	LUMINAIRE WITHOUT SENSOR, WITH EMERGENCY UNIT	LUMINAIRE WITH SENSOR, WITH EMERGENCY UNIT
<p>Standalone or Slave-luminaire</p> <p>Remove jumper-cable if wired as slave-luminaire</p>	<p>Standalone or Master-luminaire</p> <p>A (manual) master switch may be installed to turn off power to the system / disable sensor functionality</p>	<p>Standalone or Slave-luminaire with emergency unit</p> <p>Unswitched (permanent) live required for emergency unit</p> <p>Remove the jumper cable when using/ installing a master switch to terminals #1 and #3</p>	<p>Standalone or Master-luminaire with emergency unit</p> <p>Unswitched (permanent) live required for emergency unit</p> <p>Remove the jumper cable when using/ installing a master switch to terminals #1 and #3</p>
Prodisc III Mini - Art. no.: 40008380 / 40008385 Prodisc III - Art. no.: 40008370 / 40008375	Prodisc III Mini - Art. no.: 40008381 / 40008386 Prodisc III - Art. no.: 40008371 / 40008376	Prodisc III - Art. no.: 40008372 / 40008377	Prodisc III - Art. no.: 40008373 / 40008378

## MASTER/SLAVE WIRING OPTIONS

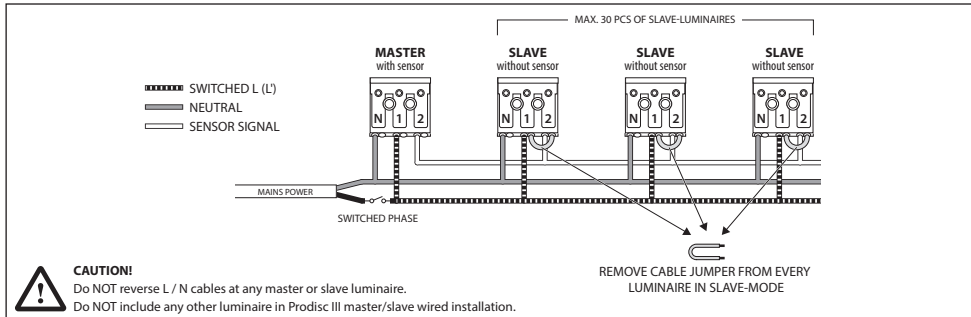
Applicable to installations without emergency units.

### SCENARIO A - MASTER/SLAVE SETUP WITH ON/OFF (MASTER) SWITCH

Luminaire with sensor (single master) to control luminaires without sensor (multiple slaves)

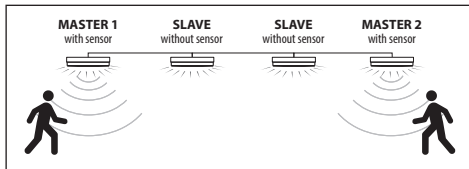


### SCENARIO A - WIRING SCHEDULE

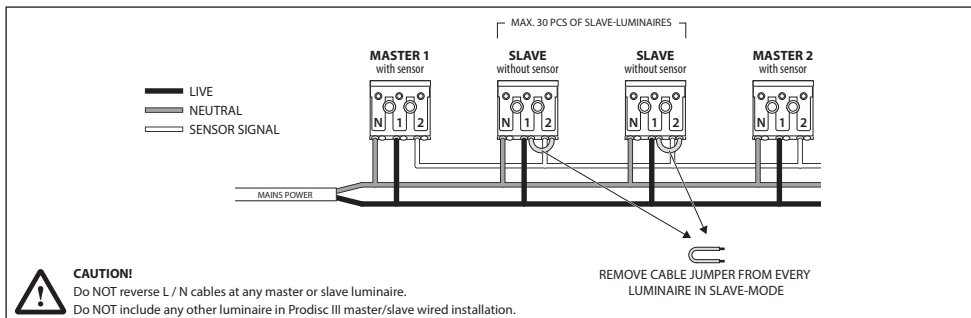


### SCENARIO B - MASTER/SLAVE SETUP WITH 2 x MASTER

Luminaires with sensor (multiple masters) to control luminaires without sensor (multiple slaves)



### SCENARIO B - WIRING SCHEDULE

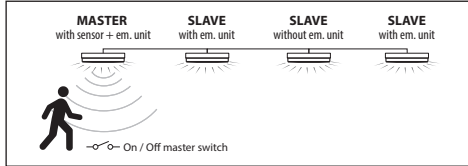


## MASTER/SLAVE WIRING OPTIONS

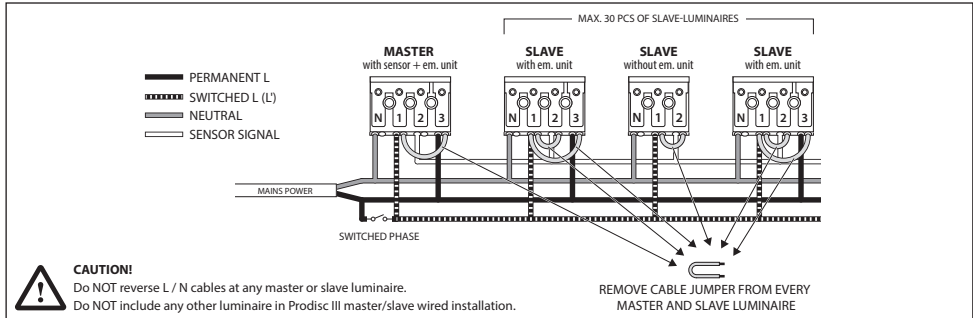
Applicable to installations including luminaires with emergency unit.

### SCENARIO C - MASTER/SLAVE SETUP WITH ON/OFF (MASTER) SWITCH

Luminaire with sensor incl. emergency unit (single master) to control luminaires with/without emergency unit (multiple slaves)

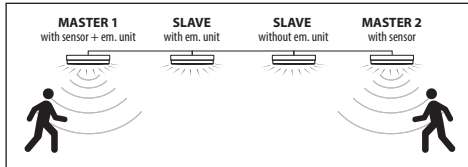


### SCENARIO C - WIRING SCHEDULE

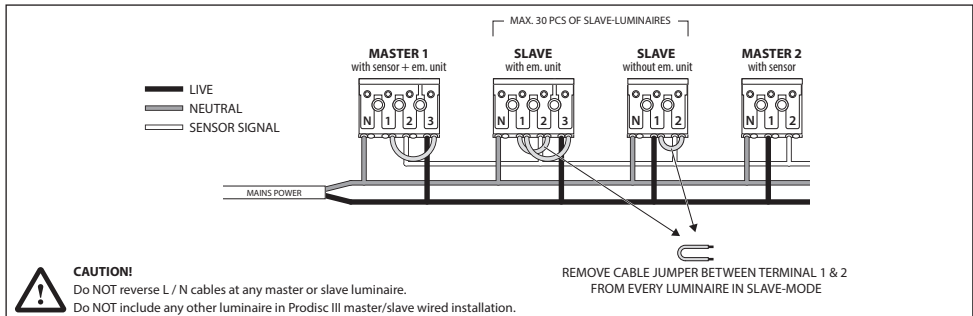


### SCENARIO D - MASTER/SLAVE SETUP WITH 2 x MASTER

Luminaires with sensor incl. emergency unit (multiple masters) to control luminaires with/without emergency unit (multiple slaves)



### SCENARIO D - WIRING SCHEDULE



## MICROWAVE MOTION SENSOR - SPECIFICATIONS / DETECTION AREA

The information below is only applicable to luminaires with built-in sensor device.

### CEILING MOUNTED

Detection area:	7 m <sup>1)</sup>
Detection angle:	360°
Motion detection speed:	0.5 - 3 m / sec.
Recommended mounting height:	3 m

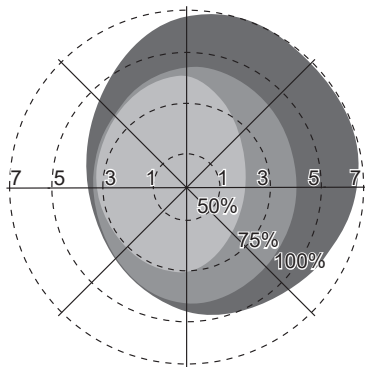
<sup>1)</sup> Detection area setting = 100%, mounting height = 3 m, motion speed = 0.3 m / sec.

### WALL MOUNTED

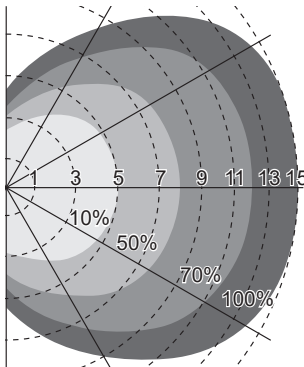
Detection area:	15 m <sup>1)</sup>
Detection angle:	150°
Motion detection speed:	0.5 - 3 m / sec.
Recommended mounting height:	2 m

<sup>1)</sup> Detection area setting = 100%, mounting height = 2 m, motion speed = 0.3 m / sec.

Detection area: Ceiling mounted



Detection area: Wall mounted

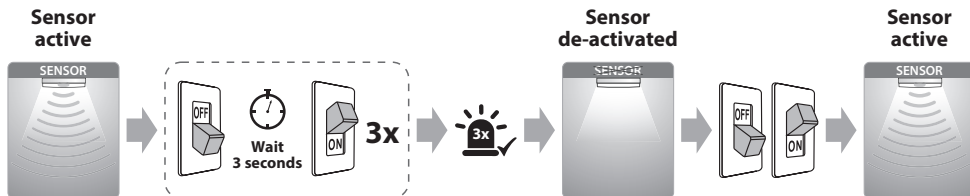


Maximum mounting height: 6 m  
Maximum dimensions detection area: Ø 15 x H 3 m

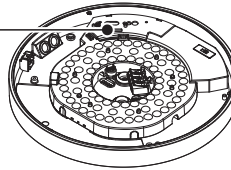
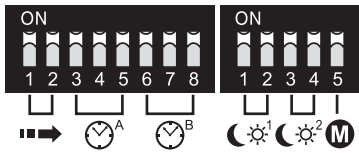
## VERRIDE-FUNCTION - TEMPORARY SENSOR-DEACTIVATION

In specific situations, it may be desired to have the light continually switched ON.

For this purpose, motion-triggered ON/OFF switching can be disabled and re-enabled. This requires a manual (toggle) switch and can be done by following the procedure below:



## MICROWAVE MOTION SENSOR - FEATURES AND SETTINGS



SYMBOL	FEATURE	DESCRIPTION	OPTIONAL SETTINGS	APPEARANCE	DIPSWITCH-SETTINGS																																			
	Detection area	Increasing/decreasing the detection range of the motion sensor.	10% - 25% - 50% - 100%		<table border="1"> <tr> <td></td> <td>1</td> <td>2</td> <td></td> </tr> <tr> <td>I</td> <td>ON</td> <td>ON</td> <td>100%</td> </tr> <tr> <td>II</td> <td>-</td> <td>ON</td> <td>50%</td> </tr> <tr> <td>III</td> <td>ON</td> <td>-</td> <td>25%</td> </tr> <tr> <td>IV</td> <td>-</td> <td>-</td> <td>10%</td> </tr> </table>		1	2		I	ON	ON	100%	II	-	ON	50%	III	ON	-	25%	IV	-	-	10%															
	1	2																																						
I	ON	ON	100%																																					
II	-	ON	50%																																					
III	ON	-	25%																																					
IV	-	-	10%																																					
	Hold time	The time period that the luminaire stays on at 100% brightness when no more motion is detected.	5 sec. - 30 sec. 1 - 5 - 15 - 30 min.		<table border="1"> <tr> <td></td> <td>3</td> <td>4</td> <td>5</td> <td></td> </tr> <tr> <td>I</td> <td>ON</td> <td>ON</td> <td>ON</td> <td>5 s</td> </tr> <tr> <td>II</td> <td>-</td> <td>ON</td> <td>ON</td> <td>30 s</td> </tr> <tr> <td>III</td> <td>ON</td> <td>-</td> <td>ON</td> <td>1 min</td> </tr> <tr> <td>IV</td> <td>-</td> <td>-</td> <td>ON</td> <td>5 min</td> </tr> <tr> <td>V</td> <td>ON</td> <td>ON</td> <td>-</td> <td>15 min</td> </tr> <tr> <td>VI</td> <td>-</td> <td>-</td> <td>-</td> <td>30 min</td> </tr> </table>		3	4	5		I	ON	ON	ON	5 s	II	-	ON	ON	30 s	III	ON	-	ON	1 min	IV	-	-	ON	5 min	V	ON	ON	-	15 min	VI	-	-	-	30 min
	3	4	5																																					
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III	ON	-	ON	1 min																																				
IV	-	-	ON	5 min																																				
V	ON	ON	-	15 min																																				
VI	-	-	-	30 min																																				
	Standby-period	The time period that the luminaire stays on at 10% standby level before switching off.	0 sec. 10 - 20 - 30 - 60 min. +∞ Infinite		<table border="1"> <tr> <td></td> <td>6</td> <td>7</td> <td>8</td> <td></td> </tr> <tr> <td>I</td> <td>ON</td> <td>ON</td> <td>ON</td> <td>0 s</td> </tr> <tr> <td>II</td> <td>-</td> <td>ON</td> <td>ON</td> <td>10 min</td> </tr> <tr> <td>III</td> <td>ON</td> <td>-</td> <td>ON</td> <td>20 min</td> </tr> <tr> <td>IV</td> <td>-</td> <td>-</td> <td>ON</td> <td>30 min</td> </tr> <tr> <td>V</td> <td>ON</td> <td>ON</td> <td>-</td> <td>60 min</td> </tr> <tr> <td>VI</td> <td>-</td> <td>-</td> <td>-</td> <td>+∞</td> </tr> </table>		6	7	8		I	ON	ON	ON	0 s	II	-	ON	ON	10 min	III	ON	-	ON	20 min	IV	-	-	ON	30 min	V	ON	ON	-	60 min	VI	-	-	-	+∞
	6	7	8																																					
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IV	-	-	ON	30 min																																				
V	ON	ON	-	60 min																																				
VI	-	-	-	+∞																																				
	Daylight 1	In mode 1: when the daylight level falls below the set value, the luminaire responds to motion. If the daylight level rises above the set value, the luminaire remains switched off.  In mode 2: when the daylight level falls below the set value, the luminaire switches on at standby level (10%) and switches to 100% based on motion.	5 - 10 - 15 lux Disable		<table border="1"> <tr> <td></td> <td>1</td> <td>2</td> <td></td> </tr> <tr> <td>I</td> <td>ON</td> <td>ON</td> <td>Disable</td> </tr> <tr> <td>II</td> <td>-</td> <td>ON</td> <td>15 lux</td> </tr> <tr> <td>III</td> <td>ON</td> <td>-</td> <td>10 lux</td> </tr> <tr> <td>IV</td> <td>-</td> <td>-</td> <td>5 lux</td> </tr> </table>		1	2		I	ON	ON	Disable	II	-	ON	15 lux	III	ON	-	10 lux	IV	-	-	5 lux															
	1	2																																						
I	ON	ON	Disable																																					
II	-	ON	15 lux																																					
III	ON	-	10 lux																																					
IV	-	-	5 lux																																					
	Daylight 2	If daylight falls below the selected 'daylight-1' lux-level (at sundown), the luminaire automatically switches ON to standby level. If daylight rises above the selected 'daylight-2' lux-level (at sunrise), the luminaire switches OFF. This setting only applies when 'Mode 2' is selected / 'Daylight 1' is NOT disabled.	50 - 100 - 150 lux Disable		<table border="1"> <tr> <td></td> <td>3</td> <td>4</td> <td></td> </tr> <tr> <td>I</td> <td>ON</td> <td>ON</td> <td>Disable</td> </tr> <tr> <td>II</td> <td>-</td> <td>ON</td> <td>150 lux</td> </tr> <tr> <td>III</td> <td>ON</td> <td>-</td> <td>100 lux</td> </tr> <tr> <td>IV</td> <td>-</td> <td>-</td> <td>50 lux</td> </tr> </table>		3	4		I	ON	ON	Disable	II	-	ON	150 lux	III	ON	-	100 lux	IV	-	-	50 lux															
	3	4																																						
I	ON	ON	Disable																																					
II	-	ON	150 lux																																					
III	ON	-	100 lux																																					
IV	-	-	50 lux																																					
	Mode	Mode 1: standard operation - the luminaire remains off when motion is detected if the daylight level is above the value set at 'Daylight 1'.  Mode 2: daylight sensor priority. If the daylight level falls below the set value, the luminaire automatically switches to standby level. If the daylight level rises above the set value, the luminaire switches off. When motion is detected, the luminaire switches from standby level to 100%.	Mode 1 Mode 2		<table border="1"> <tr> <td></td> <td>5</td> <td></td> </tr> <tr> <td>I</td> <td>ON</td> <td>Mode 1</td> </tr> <tr> <td>II</td> <td>-</td> <td>Mode 2</td> </tr> </table>		5		I	ON	Mode 1	II	-	Mode 2																										
	5																																							
I	ON	Mode 1																																						
II	-	Mode 2																																						

## SENSOR FUNCTIONALITY - USAGE SCENARIOS & (OPTIONAL) SETTINGS

Grey marked settings correspond with dipswitch-positions to reach the desired functionality.  
Features with multiple grey marked rows, indicate multiple options, to suit the specific individual usage case.

### SCENARIO A

Sensor switches ON the luminaire if motion is detected. At the end of the hold time, the sensor switches OFF the luminaire when no further motion is detected during the hold time.



[OFF - 0%] as long as no motion is detected

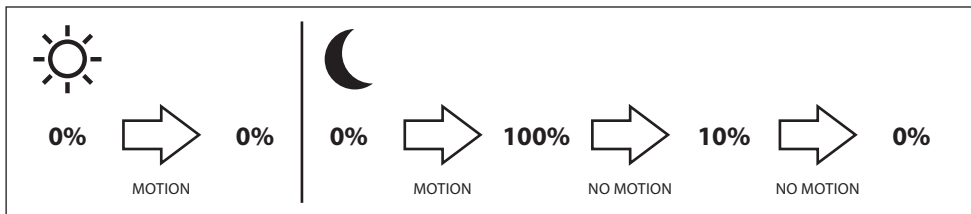
[ON - 100%] when motion is detected

[OFF - 0%] at the end of hold time, if no further motion is detected during hold time

DETECTION AREA		HOLD TIME			STANDBY PERIOD			DAYLIGHT 1		DAYLIGHT 2		MODE							
	1	2	3	4	5	6	7	8	1	2	3	4	5						
I	ON	ON	ON	ON	5 s	I	ON	ON	ON	0 s	I	ON	ON	Disable	I	ON	Mode 1		
II	-	ON	ON	ON	30 s	II	-	ON	ON	10 min	II	-	ON	15 lux	II	-	ON	150 lux	
III	ON	-	ON	ON	1 min	III	ON	-	ON	20 min	III	ON	-	10 lux	III	ON	-	100 lux	
IV	-	-	ON	ON	5 min	IV	-	-	ON	30 min	IV	-	-	5 lux	IV	-	-	50 lux	
			V	ON	ON	-	V	ON	ON	-	V	ON	ON	-	V	ON	ON	-	60 min
			VI	-	-	-	VI	-	-	-	VI	-	-	-	VI	-	-	-	∞

### SCENARIO B

With sufficient daylight, the luminaire remains OFF, regardless motion. With insufficient daylight, the luminaire switches ON, if motion is detected. At the end of hold time, it dims to 10% standby level. At the end of standby time, the luminaire is switched OFF.



[OFF - 0%] with sufficient daylight (> daylight 1 threshold value)

[ON - 100%] if motion detected, if daylight (1) < threshold value

[ON - 10%] dim to standby level, if no motion during hold-time

[OFF - 0%] if no motion detected during standby time

DETECTION AREA		HOLD TIME			STANDBY PERIOD			DAYLIGHT 1		DAYLIGHT 2		MODE							
	1	2	3	4	5	6	7	8	1	2	3	4	5						
I	ON	ON	ON	ON	5 s	I	ON	ON	ON	0 s	I	ON	ON	Disable	I	ON	Mode 1		
II	-	ON	ON	ON	30 s	II	-	ON	ON	10 min	II	-	ON	15 lux	II	-	ON	150 lux	
III	ON	-	ON	ON	1 min	III	ON	-	ON	20 min	III	ON	-	10 lux	III	ON	-	100 lux	
IV	-	-	ON	ON	5 min	IV	-	-	ON	30 min	IV	-	-	5 lux	IV	-	-	50 lux	
			V	ON	ON	-	V	ON	ON	-	V	ON	ON	-	V	ON	ON	-	60 min
			VI	-	-	-	VI	-	-	-	VI	-	-	-	VI	-	-	-	∞

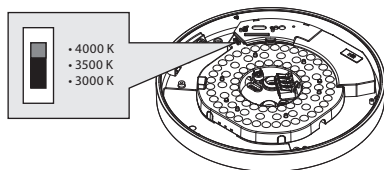


## ADJUSTABLE LIGHT COLOR

This feature is available on all Prodisc III models.

The slide-switch is located on the LED-module.

The switch is made accessible by removing the diffuser front.



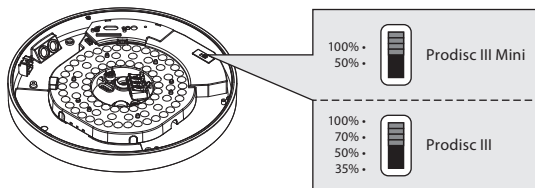
## ADJUSTABLE LUMINOUS FLUX

**Prodisc III Mini** - luminous flux level adjustable to 2 levels.

**Prodisc III** - luminous flux level adjustable to 4 levels.

The slide-switch is located on the LED-module.

The switch is made accessible by removing the diffuser front.



## EMERGENCY UNIT / BATTERY HANDLING & MAINTENANCE INSTRUCTIONS

This information is only applicable to luminaires with integrated emergency unit.

Prodisc III luminaires are self-contained emergency lighting systems, fitted with a rechargeable 3.2 V LiFePO4 backup battery. In case of mains power outage, the converter automatically switches to battery power for emergency lighting for the duration of at least 1 hour.

Regular checks are required to ensure proper functionality and battery health. When the indicator LED installed on the Prodisc III fitting is illuminated green it means the emergency system is connected/standby and batteries are charging. If the fitting is disconnected from mains, the green LED indicator will switch off and the fixture will illuminate using its battery power. See Emergency Unit - Manual Test Procedure on page 12. Emergency fittings with an indicator LED which is not green illuminated, must be inspected and serviced directly.

Prodisc III self contained emergency lights are designed for easy replacement of the battery. See Battery Replacement instructions on page 12. Batteries must be replaced in case the fitting is unable to maintain its 1 hour duration under battery operation, or after reaching the operational lifespan. Contact the manufacturer or authorized service agent for original replacement batteries.

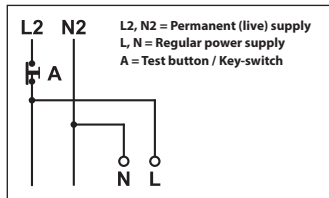
For proper long term performance, batteries must be recharged for an uninterrupted period of 24 hours if the time between manufacturing date and commissioning date has exceeded 6 months. For verification, the battery is marked with a manufacturing date code, e.g. 07/2020 (July 2020). When the luminaire is not connected to mains voltage, self-discharge of the battery takes place. Damage to the battery as a result of self-discharge is excluded from the warranty. During construction and renovation work, frequent mains voltage interruptions may occur. Frequently interrupted charging and discharging cycles lead to shortened service life, irreparable damage or sudden failure of the battery. Such damage is excluded from warranty.

Make sure luminaires containing batteries are stored or installed in locations with an ambient temperature (Ta) within 0°C to 50°C range. For optimal storage, LiFePO4 batteries should be kept in a cool, dry place. The ideal storage temperature is between 15°C and 25°C, with humidity levels kept low to prevent moisture buildup.

## EMERGENCY UNIT - MANUAL TEST PROCEDURE

Use a test button or key-switch (A) to disconnect the permanent live supply (L2) to the emergency fitting (simulating a power failure).

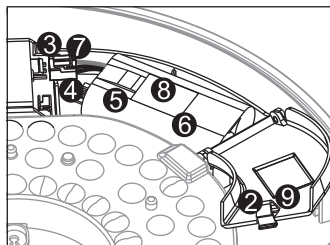
If the luminaire is working correctly it will switch to battery operation (LED-indicator switches OFF). When power is restored, the indicator will switch back on, indicating the batteries are charging.



## BATTERY REPLACEMENT

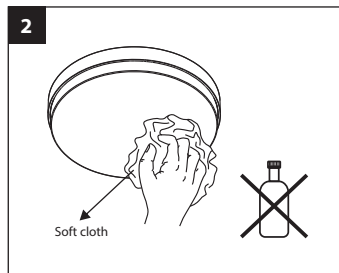
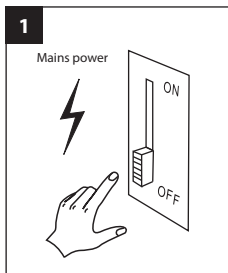
**CAUTION: DISCONNECT MAINS POWER FIRST!**

1. Remove the diffuser to reach the integrated battery
2. Open the battery compartment
3. Unplug the battery from the driver
4. Unscrew the battery holder
5. Remove the old battery
6. Insert / fix the new battery in place
7. Connect the battery to the driver
8. Note the new battery commissioning date
9. Close the battery compartment, reattach the diffuser



## MAINTENANCE

1. Cut off the mains power first.
2. Don't use chemical reagent to clean lamp.



## ENVIRONMENTAL PROTECTION

Do not dispose of electrical and electronic devices including their accessories with the household waste. When the luminaire is at the end of its life cycle, it must be disposed of according to local recycling guidelines.

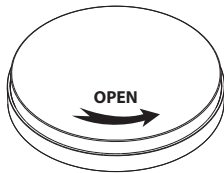


## ECODESIGN - MODULAR CONSTRUCTION

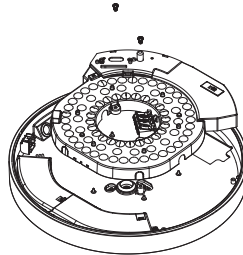
The product is built according to the Ecodesign principle. The modular construction makes component replacement easy. It also offers advantages in terms of waste separation and recycling.

Steps for dismantling modular parts:

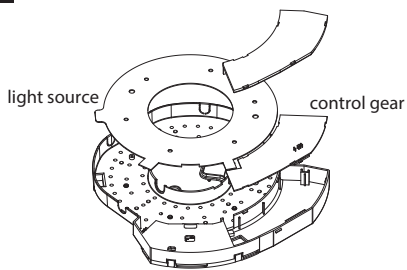
### 1 Open the diffuser



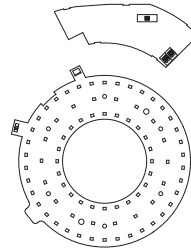
### 2 Remove the base



### 3 Dismantle all these parts



### 4 The control gear and the light source



## ATTENTIE !

Voor uw veiligheid: lees alle aanwijzingen en montageschappen zorgvuldig door.  
Bewaar de handleiding voor toekomstige onderhouds- en demontagewerkzaamheden.

Dit product bevat een lichtbron met energie-efficiëntieklasse D.

## WAARSCHUWING !



### GEVAAR VOOR ELEKTRISCHE SCHOK ! BRANDGEVAAR ! SCHAKEL NETSPANNING UIT VÓÓR AANVANG VAN INSTALLATIE OF ONDERHOUD.

- De installatie mag uitsluitend worden uitgevoerd door gekwalificeerd, bevoegd personeel.
- De installatie moet worden uitgevoerd in overeenstemming met de plaatselijke normen en voorschriften.
- Onjuiste installatie kan persoonlijk letsel en/of schade aan het product veroorzaken.
- Raak de elektronische componenten, het elektrische circuit of de LEDs niet aan.
- De lichtbron in dit product mag alleen worden vervangen door de fabrikant of een toegewezen serviceagent.
- Gebruik alleen originele onderdelen voor reparaties en vervangingen.
- Neem contact op met de leverancier of fabrikant voor reserveonderdelen en garantievoorwaarden.

## BESCHERMING VAN HET MILIEU

Gooi elektrische en elektronische apparaten en hun accessoires niet weg met het huisvuil. Wanneer het armatuur aan het einde van zijn levenscyclus is, moet het worden afgevoerd volgens de plaatselijke richtlijnen op het gebied van recycling.



## ATTENTION !

Pour votre sécurité: lisez attentivement toutes les remarques et étapes de montage.  
Conservez ces instructions pour des travaux d'entretien ou de démontage.

Ce produit contient une source lumineuse de classe d'efficacité énergétique D.

## AVERTISSEMENT !



### RISQUE DE CHOC ÉLECTRIQUE ! RISQUE D'INCENDIE ! DÉBRANCHER L'ALIMENTATION SECTEUR AVANT L'INSTALLATION OU L'ENTRETIEN.

- L'installation doit être effectuée uniquement par du personnel qualifié et autorisé.
- L'installation doit être effectuée conformément aux normes et réglementations locales.
- Une installation incorrecte peut entraîner des blessures et/ou endommager le produit.
- Ne pas toucher les composants électroniques, le circuit électrique ou les diodes électroluminescentes.
- La source lumineuse contenue dans ce produit ne doit être remplacée que par le fabricant ou un agent de service désigné.
- N'utilisez que des pièces d'origine pour les réparations et les remplacements.
- Contacter le fournisseur ou le fabricant pour les pièces de rechange et les conditions de garantie.

## PROTECTION DE L'ENVIRONNEMENT

Ne jetez pas les appareils électriques et électroniques, y compris leurs accessoires, avec les ordures ménagères. Lorsque le luminaire se trouve en fin de cycle de vie, il doit être mis au rebut, dans le respect des directives locales en matière de recyclage.



## POZOR !

Pro vaši bezpečnost: pečlivě si přečtěte všechny pokyny a montážní kroky.  
Návod si uschovejte pro budoucí údržbu a demontáž.

Tento výrobek obsahuje světelný zdroj s trídou energetické účinnosti D.

## VAROVÁNÍ !



### NEBEZPEČÍ ÚRAZU ELEKTRICKÝM PROUDEM ! RIZIKO POŽÁRU ! PŘED INSTALACÍ NEBO ÚDRŽBOU ODPOJTE NAPÁJENÍ Z ELEKTRICKÉ SÍTĚ.

- Instalaci smí provádět pouze kvalifikovaný a autorizovaný personál.
- Instalace musí být provedena v souladu s místními normami a předpisy.
- Nesprávná instalace může způsobit zranění osob a/nebo poškození výrobku.
- Nedotýkejte se elektronických součástek, elektrického obvodu ani LED diod.
- Světelný zdroj obsažený v tomto výrobku smí vyměnit pouze výrobce nebo pověřený servisní pracovník.
- Pro opravy a výměny použijte pouze originální díly.
- Ohledně náhradních dílů a záručních podmínek se obraťte na dodavatele nebo výrobce.

## OCHRANA ŽIVOTNÍHO PROSTŘEDÍ

Elektrická a elektronická zařízení včetně jejich příslušenství nevyhazujte do domovního odpadu. Po skončení životnosti svítidla je třeba jej zlikvidovat podle místních směrnic pro recyklaci.



## ACHTUNG !

Zu Ihrer Sicherheit: lesen Sie sorgfältig alle Hinweise und Montageschritte.  
Bewahren Sie diese Gebrauchsanleitung für zukünftige Wartungs- und Demontearbeiten auf.

Dieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse D.

## VORSICHT !



### GEFAHR EINES STROMSCHLAGS! BRANDGEFAHR! VOR DER INSTALLATION ODER WARTUNG DIE STROMZUFUHR UNTERBRECHEN.

- Die Installation darf nur von qualifiziertem, autorisiertem Personal durchgeführt werden.
- Die Installation muss in Übereinstimmung mit den örtlichen Normen und Vorschriften durchgeführt werden.
- Eine unsachgemäße Installation kann zu Verletzungen und/oder Schäden am Produkt führen.
- Berühren Sie nicht die elektronischen Komponenten, den Stromkreis oder die LEDs.
- Die in diesem Produkt enthaltene Lichtquelle darf nur durch den Hersteller oder einen beauftragten Servicepartner ausgetauscht werden.
- Verwenden Sie für Reparaturen und Austausch nur Originalteile.
- Wenden Sie sich für Ersatzteile und Garantiebedingungen an den Lieferanten oder Hersteller.

## UMWELTSCHUTZ

Entsorgen Sie elektrische und elektronische Geräte einschließlich deren Zubehör nicht mit dem Hausmülle. Wenn das Ende des Lebenszyklus der Leuchte erreicht ist, muss sie ordnungsgemäß und in Übereinstimmung mit den örtlichen Richtlinien entsorgt werden.



# PROLUMIA®

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SCAN QR-CODE  
TO ACCESS  
USER MANUAL:



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