



next generation led

info@nextgenerationled.be  
www.nextgenerationled.be  
Tel + 32 53 71 09 42

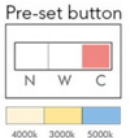
# IP66 IK10 LED BULKHEAD

## Properties

- Lifespan L70 %: 50.000 hours
- Wall mounted or ceiling mounted
- Heavy gauge aluminum case
- Diecast aluminum
- Black, white or grey finish
- UV stabilised opal PC diffuser
- Emergency battery (3h, Ni-Cd), motion sensor and light sensor, CCT switch, optional
- Instant switch-on and flickerfree
- No UV radiation and low glare
- Warranty: 5 years

## Application

Public buildings, car parks, interior and exterior general lighting, stairwells, balcony and outdoor wall.



PLAIN



EYELID



CROSS



GRILL



IP66 IK10

80% Energy Savings

Quality Driver

Quality Sensor

## Specifications

LED BULKHEAD		
Input voltage	AC100 - 240V / 50/60Hz	
Power	20 W	30 W
Power factor (Pf)	>0.9	>0.9
Lumen	1800~2000lm	2550~2850lm
Color rendering index	Ra > 80	
Color temperature	4000 K (3000 K, 5000 K on demand)	
Temperature in use	- 20°C ~ 50°C	
Dimensions	Dia 275mm, H 80mm	Dia 350mm, H110mm
Weight	1.3kg	2.3kg

Updated: Okt. 2019



**120LPW**  
**IP65**  
**IK10**  
**AL BULKHEAD**

**All-in-one**  
**+Emergency**  
**+Motion Sensor**  
**+Light Sensor**

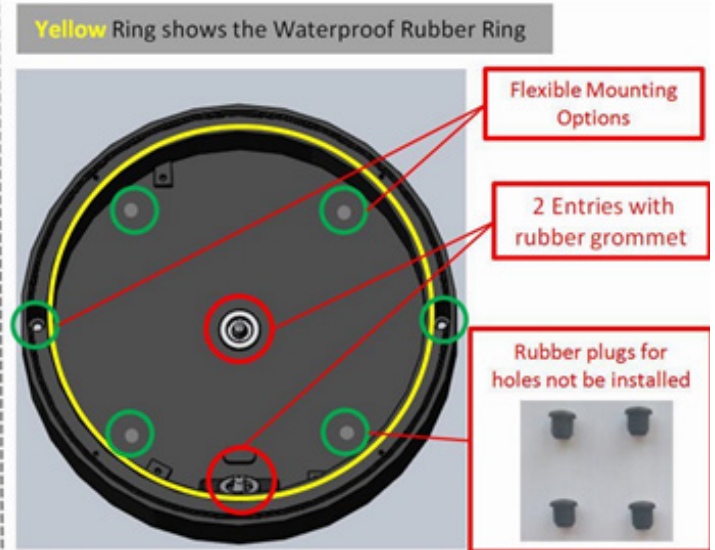
# Specifications



(PCB Design)

**CCT Selector Switch (NW-WW-CW)**

**PCB type to suit microwave+ Photocell sensor**



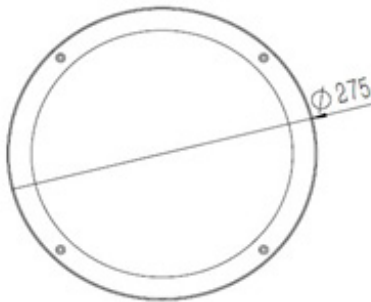
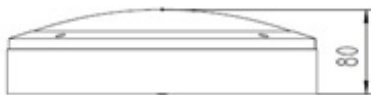
(Base Design)

Yellow Ring shows the Waterproof Rubber Ring

Flexible Mounting Options

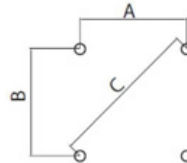
2 Entries with rubber grommet

Rubber plugs for holes not be installed



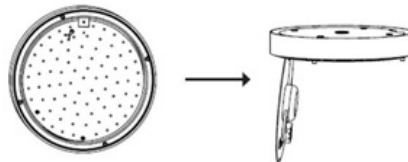
## Installation Instructions

1. Ensure mains power has been isolated/turned off
2. Drill installation holes in ceilings or walls

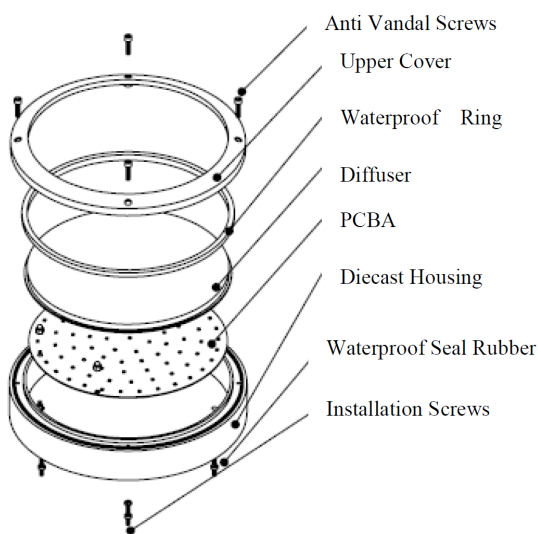
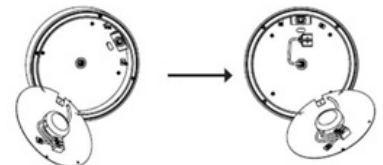


	20W	30W
A	142mm	200mm
B	142mm	178mm
C	/	/

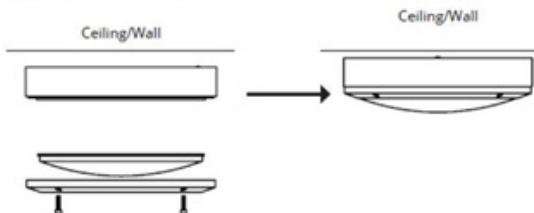
3. Remove the top cover, open the PCBA board by twisting the 3 levers and fix the lamp to the ceiling or wall



4. According to the size of the power supply line, cut a hole on the gasket and connect the power supply



5. Choose your colour temperature and fix the top cover back onto the base



## WARNING

The LED bunker light must be installed by a professional electrician.  
 Switch power off when wiring the LED bunker.  
 Ensure product is installed in a well ventilated area.  
 Ensure input voltage conforms to the voltage range of product.  
 Ensure wires are securely connected.  
 Before switching on, ensure that all the wiring is correct.  
 The warranty is void if product is not installed according to the instructions.

## IP66 IK10 LED BULKHEAD

REFERENCE	WATT	LUMEN	COLOR	BEAM	MODEL
896-0005	20W	1850lm	4000K	120°	REGULAR
896-0006	20W	1850lm	4000K	120°	SENSOR
896-0007	20W	1850lm	4000K	120°	EMERGENCY(EM)
896-0008	20W	1850lm	4000K	120°	EM+SENSOR
896-0009	20W	1850lm	3K, 4K, 5K	120°	REGULAR+CCT SWITCH
896-0010	20W	1850lm	3K, 4K, 5K	120°	SENSOR+CCT SWITCH
896-0011	20W	1850lm	3K, 4K, 5K	120°	EM+CCT SWITCH
896-0012	20W	1850lm	3K, 4K, 5K	120°	EM+SENSOR+CCT SWITCH
896-0013	30W	2850lm	4000K	120°	REGULAR
896-0014	30W	2850lm	4000K	120°	SENSOR
896-0015	30W	2850lm	4000K	120°	EMERGENCY(EM)
896-0016	30W	2850lm	4000K	120°	EM+SENSOR
896-0017	30W	2850lm	3K, 4K, 5K	120°	REGULAR+CCT SWITCH
896-0018	30W	2850lm	3K, 4K, 5K	120°	SENSOR+CCT SWITCH
896-0019	30W	2850lm	3K, 4K, 5K	120°	EM+CCT SWITCH
896-0020	30W	2850lm	3K, 4K, 5K	120°	EM+SENSOR+CCT SWITCH

