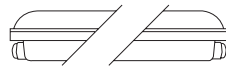
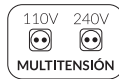




Not linkable



Linkable



## 6815050CCT

## CCT LED WATERPROOF FIXTURE 50W 1500MM

CCT LED waterproof fixture 150 cm. 50W power and 150 lm/W efficiency, 7500lm luminous flux. Lifud FMR series multi-voltage driver. Symmetrical 120° beam angle and selectable colour temperature between 5700K, 4000K and 3000K. Protection rating IP67 and mechanical impact resistance rating IK08. ABS base and opal polycarbonate diffuser. Linkable installation via secondary connector.



### PRODUCT SPECIFICATIONS

Item code :	6815050CCT
Description:	LED waterproof fixture
EAN13 code:	8435724907366

### ELECTRICAL DATA

Power:	50W
Voltage:	100-264V AC
Frequency:	50-60Hz
Driver model:	Lifud serie FMR
ENEC certification:	YES
Power factor:	0,9
Dimmable:	NOT
Electrical insulation class:	CLASS I
Connection:	L/N+TT

### LUMINOUS DATA

Color temperature:	Selectable CCT 5700K / 4000K / 3000K
Colour temperature selection mode:	Integrated DIP switch
Luminous efficiency:	150 lm/w
Lumens:	7500lm
LED chip model:	SMD 2835
Beam angle:	120°
Luminous distribution:	Symmetrical
Color rendering index:	>80
Color rendering index minimum:	80
Color rendering index maximum:	83

Standard deviation of colour matching:	<6
Luminous maintenance factor:	L95D10
Flicker index:	≤1,0
SVM (Stroboscopic Visibility Measure):	≤0,4
Libre flicker:	YES

## TECHNICAL DATA

Protection rating:	<b>IP67 (dust-tight and protected against temporary immersion in water up to 1m depth for 30 minutes)</b>
Impact rating:	IK08 (5J)
Operating temperature:	-20°~50°
Mounting type:	Surface

## AVERAGE LIFESPAN

Working hours:	45000 hrs
Switching cycles:	35000 ON/OFF

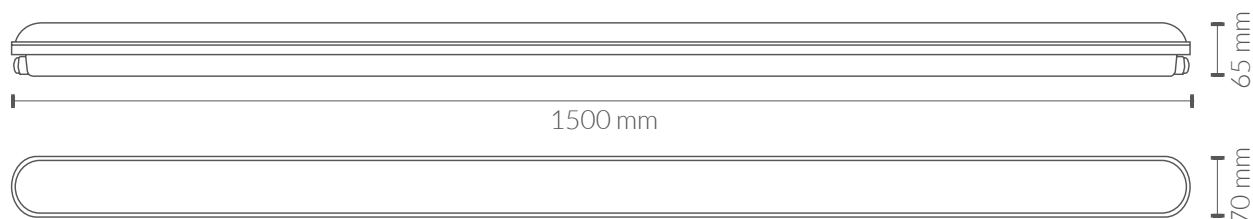
## PHYSICAL DATA

<b>Housing</b>	
Material:	ABS
Finish:	Grey
<b>Diffuser</b>	
Material:	Polycarbonate
Finish:	Opal
<b>Weight</b>	
Weight:	1,08 kg

## ENERGY EFFICIENCY 2023(UE-2019/2015)

**F**

## DIMENSIONS



### Connection option

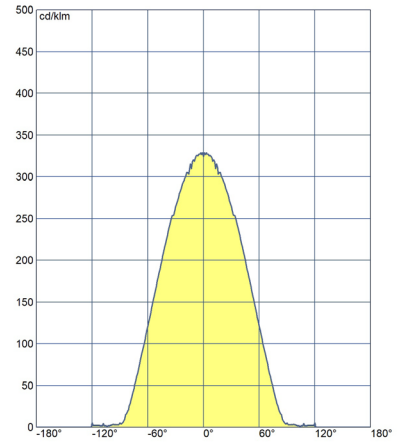
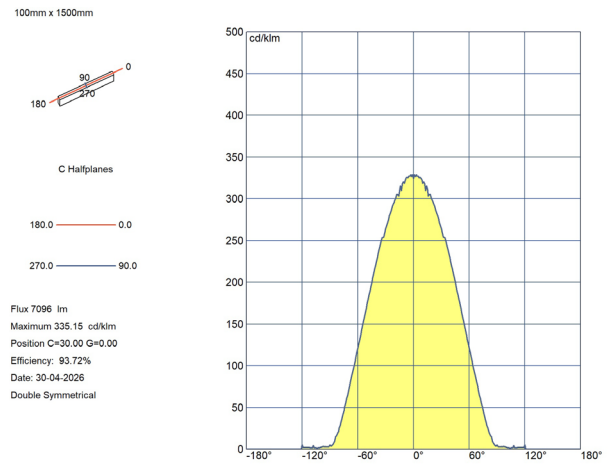
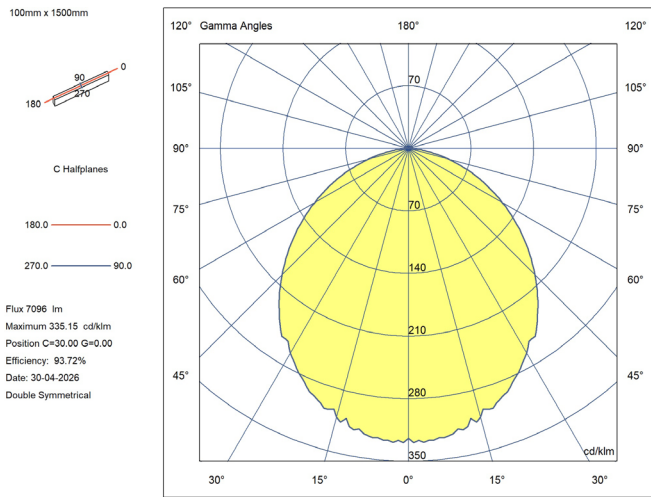


Not linkable



Linkable

# LUMINOUS INTENSITY DISTRIBUTION CURVE



# CERTIFICATIONS

