

LED Waterproof EcoMax II

Features

- Up to 120 lm/W
- IP65 dust and water protection
- IK08 Anti-shock enclose
- Emergency option available

Benefits

- Low energy consumption, up to 55% energy saving comparing to fluorescent solution
- Water and dust proof, suitable for outdoor use
- Impact resistant
- Flexible installation and Low maintenance

Application

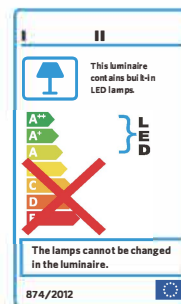


Specification

Item Code	Item Description	Power (W)	Power Factor	Lumen (lm)	Efficacy (lm/W)	Input Current (mA)	Lifetime (L70B50)	MOQ (pcs)
543022013810	LEDWaterproof-E L650-9W-4000-FR-GP	9	0.9	1080	120	46	50000	504
543022015410	LEDWaterproof-E L650-9W-6500-FR-GP	9	0.9	1080	120	46	50000	504
543022014010	LEDWaterproof-E L1260-18W-4000-FR-GP	18	0.9	2160	120	91	50000	504
543022014110	LEDWaterproof-E L1260-18W-6500-FR-GP	18	0.9	2160	120	91	50000	504
543022014310	LEDWaterproof-E L1560-34W-4000-FR-GP	34	0.9	4080	120	155	50000	504
543022014210	LEDWaterproof-E L1560-34W-6500-FR-GP	34	0.9	4080	120	155	50000	504
543022014410	LEDWaterproof-E L650-22W-4000-FR-GP	22	0.9	2640	120	101	50000	504
543022014510	LEDWaterproof-E L650-22W-6500-FR-GP	22	0.9	2640	120	101	50000	504
543022014610	LEDWaterproof-E L1260-46W-4000-FR-GP	46	0.9	5520	120	205	50000	504
543022014810	LEDWaterproof-E L1260-46W-6500-FR-GP	46	0.9	5520	120	205	50000	504
543022014710	LEDWaterproof-E L1560-55W-4000-FR-GP	55	0.9	6600	120	240	50000	504
543022014910	LEDWaterproof-E L1560-55W-6500-FR-GP	55	0.9	6600	120	240	50000	504
543022015010	LEDWaterproof-E L1260-46W-4000-EPS-FR-GP	46	0.9	5520	120	200	50000	/
543022015110	LEDWaterproof-E L1260-46W-6500-EPS-FR-GP	46	0.9	5520	120	200	50000	/
543022015210	LEDWaterproof-E L1560-55W-4000-EPS-FR-GP	55	0.9	6600	120	230	50000	/
543022015310	LEDWaterproof-E L1560-55W-6500-EPS-FR-GP	55	0.9	6600	120	230	50000	/

Technical Specifications	
CRI	80
Colour Consistency (SDCM)	6
Dimmable	No
Housing Colour	Grey
IP	IP65
IK	IK08
Driver integrated (Yes/No)	Yes
Glow wire test	650°C
Driver failure rate	1% at 5000h
Weight (kg/pc)	0.89/1.40/1.68/0.95/ 1.66/2.08/2.12/2.62

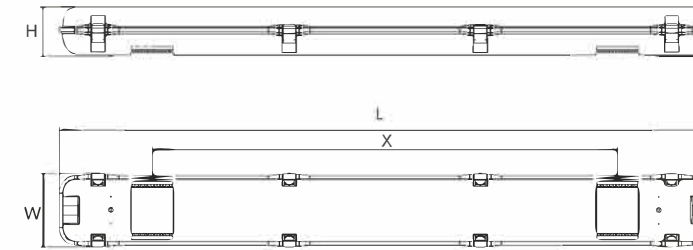
Electrical Supply	
Frequency (Hz)	50/60
Voltage (V)	220-240
AC/DC	AC
Mechanical Properties	
Housing Material	PC
Optical Material	PC
Application Conditions	
Operating Temperature	-20-45°C
Application Temperature	25°C
Storage Environment	-25-65°C



Packaging Information

Item Code	Item Description	Single Box(1pc/box)		Outer box	
		Dimensions(mm) (LxWxH)	Gross Weight (kg)	Dimensions(mm) (LxWxH)	Gross Weight (kg)
543022013810	LEDWaterproof-E L650-9W-4000-FR-GP	656*82*90	0.98	671*343*290	12.41
543022015410	LEDWaterproof-E L650-9W-6500-FR-GP	656*82*90	0.98	671*343*290	12.41
543022014010	LEDWaterproof-E L1260-18W-4000-FR-GP	1266*82*90	1.57	1281*261*290	15.00
543022014110	LEDWaterproof-E L1260-18W-6500-FR-GP	1266*82*90	1.57	1281*261*290	15.00
543022014310	LEDWaterproof-E L1560-34W-4000-FR-GP	1566*82*90	1.88	1581*270*290	18.12
543022014210	LEDWaterproof-E L1560-34W-6500-FR-GP	1566*82*90	1.88	1581*270*290	18.12
543022014410	LEDWaterproof-E L650-22W-4000-FR-GP	656*128*88	1.10	671*399*284	10.63
543022014510	LEDWaterproof-E L650-22W-6500-FR-GP	656*128*88	1.10	671*399*284	10.63
543022014610	LEDWaterproof-E L1260-46W-4000-FR-GP	1266*128*88	1.87	1281*399*196	12.22
543022014810	LEDWaterproof-E L1260-46W-6500-FR-GP	1266*128*88	1.87	1281*399*196	12.22
543022014710	LEDWaterproof-E L1560-55W-4000-FR-GP	1566*128*88	2.33	1581*399*196	15.16
543022014910	LEDWaterproof-E L1560-55W-6500-FR-GP	1566*128*88	2.33	1581*399*196	15.16
543022015010	LEDWaterproof-E L1260-46W-4000-EPS-FR-GP	1266*128*88	2.33	1281*399*196	14.98
543022015110	LEDWaterproof-E L1260-46W-6500-EPS-FR-GP	1266*128*88	2.33	1281*399*196	14.98
543022015210	LEDWaterproof-E L1560-55W-4000-EPS-FR-GP	1566*128*88	2.87	1581*399*196	18.40
543022015310	LEDWaterproof-E L1560-55W-6500-EPS-FR-GP	1566*128*88	2.87	1581*399*196	18.40

Dimensional Drawing



Type	L (mm)	W (mm)	H (mm)	X (mm)
LED WP-E 650-9W	650	82	86	350
LED WP-E 1260-18W	1260	82	86	900
LED WP-E 1560-34W	1560	82	86	1200
LED WP-E 650-22W	650	127	86	350
LED WP-E 1260-46W	1260	127	86	900
LED WP-E 1560-55W	1560	127	86	1200

Photometric Data

