



ILS

RIO 400 IP44 20W/830 WH

A LED general luminaire for domestic interior lighting, for example, in a bathroom, utility room, garage or carport. Easy to install straight into the junction box. For use in both dry and wet interior and exterior facilities, range of operating temperature, -30°C – +45°C. Also available a model operating with a radar motion sensor (microwave radar) with adjustable sensing area, time setting and pecu switch (lux switch). The series comes in two sizes and power ratings.



Material	BODY MADE OF POLYCARBONATE, DIFFUSER MADE OF POLYCARBONATE
Coupling	LINKABLE, 3x2,5mm ² , SPRING TERMINAL BLOCK
Mounting	SURFACE MOUNT
LED-module lifetime L70B50	35 000H

PRODUCT CODE	GTIN1	P x K x L	TYPE OF PACKAGING	PRODUCT FAMILY
RIO 400 IP44 20W/830 WH				
4116164	6435200193452	400 x 88 x 400	Shelf packaging	RIO

TECHNICAL DATAS (ETIM)			
Beam angle	Open beam	Colour housing	White
ETIM class	EC002892	With lamp	Yes
Type of dimming	Not dimmable	With movement sensor	No
Emergency unit integrated	No	Control gear included	No
Impact strength	IK10	Suitable for ceiling mounting	Yes
Conductor cross section (mm ²)	2,5	Suitable for surface mounting	Yes
System power (W)	20	Suitable for suspended mounting	No
Energy efficiency class of the built-in lamp	A++, A+, A (LED)	Suitable for wall mounting	Yes
Height/depth (mm)	88	Suitable for emergency lighting	No
Degree of protection (IP)	IP44	Suitable for built-in mounting	No
Material housing	Plastic	Protection class	II
Connection type	Spring terminal	Outer diameter (mm)	400
Lamp power (W)	20	Rated life time L70/B50 at 25 °C	35000
Lamp holder	None	Effective luminous flux (lm)	1600
Width (mm)	400	Light sharing	Symmetric
Number of poles	3	Colour of light (alphanumeric)	White
Nominal voltage (max) (V)	240	Lamp type	LED not exchangeable
Nominal voltage (min) (V)	220	With light sensor	No
Surface finishing	Brilliant	Colour temperature (max) (K)	3000
Length (mm)	400	Colour temperature (min) (K)	3000
		Colour rendering index CRI	80-89

