











RIO 305 IP44 12W/830 WH

An 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.

Housing material BODY MADE OF

POLYCARBONATE

Diffuser material DIFFUSER MADE OF

POLYCARBONATE

Mounting and IP class SURFACE MOUNT

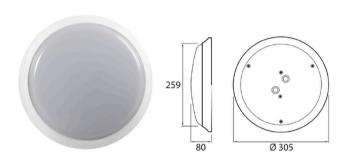
Coupling: chainable LINKABLE

3x2,5mm2

Coupling: connector type INSTALLATION BOX

LED-module lifetime L70 35 000H





PRODUCT CODE	GTIN1	lmbulul P×K×L	TYPE OF PACKAGING	PRODUCT FAMILY
RIO 305 IP44 12W/830	WH			
4116137	6435200193445	305 x 80 x 305	Shelf packaging	RIO

TECHNICAL DATAS (ETIM)			
Beam angle	Open beam	With movement sensor	No
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ETIM class	EC002892	Control gear included	No
Emergency unit integrated	No	Suitable for ceiling mounting	Yes
Type of dimming	Not dimmable	Suitable for surface mounting	Yes
Impact strength	IK10	Suitable for suspended mounting	No
Height/depth (mm)	80	Suitable for wall mounting	Yes
Degree of protection (IP)	IP44	Suitable for emergency lighting	No
Material housing	Plastic	Suitable for built-in mounting	No
Lamp power (W)	12	Protection class	II
Lamp type	LED not exchangeable	System power (W)	12
Lamp holder	None	Outer diameter (mm)	305
Width (mm)	305	Effective luminous flux (lm)	1000
Nominal voltage (min) (V)	230	Light sharing	Symmetric
Surface finishing	Brilliant	Colour of light (alphanumeric)	White
Length (mm)	305	With light sensor	No
Colour housing	White	Colour temperature (min) (K)	3000
With lamp	Yes	Colour rendering index CRI	80-89