



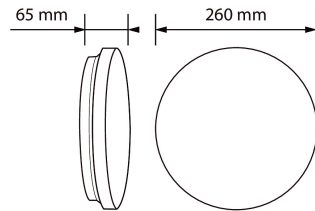
IP20



# SmartHome Harmony

## IP20 1600lm 20W 827-865 WH

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PRODUCT CODE	CODE	KG	PRODUCT FAMILY
9610653		0.345	SmartHome Harmony



Mounting	
Suitable for wall mounting	No
Suitable for suspended mounting	No
Suitable for ceiling mounting	Yes
Suitable for recessed mounting	No
Suitable for surface mounting	Yes
Suitable for light line configuration	No
Fit for workplace acc. EN 12464-1	No
Degree of protection (IP)	IP20
Suitable for emergency lighting	No
Type of wiring	Ending
Number of poles	3
Conductor cross section (mm <sup>2</sup> )	1.5
Connection type	Screwed terminal
Connectable conductor cross section (min) (mm <sup>2</sup> )	1.5
Connectable conductor cross section (max) (mm <sup>2</sup> )	1.5

Structure	
Lamp type	LED not exchangeable
Light source included	Yes
Housing material	Plastic
Housing colour	White
Cover material	Plastic, opal
Exchangeable control gear	No
Energy efficiency class of light source according to EU regulation 2019/2015	F
Emergency power supply integrated	No

Dimming and control	
Dimmable	No
Dimming 0-10 V	No
Dimming 1-10 V	No
Dimming DALI	No
Dimming DALI-2	No
Dimming DMX	No
Dimming DSI	No
Dimming LineSwitch	No
Dimming manufacturer's proprietary system	No
Dimming mains voltage modulation	No
Dimming trailing edge	No
Dimming leading edge	No
Dimming programmable	No
Dimming potentiometer (integrated)	No
Dimming RF	No
Dimming Sine Wave Reduction	No
Dimming Touch and Dim	No
Dimming Zigbee	No
Dimming with push-button	No
With presence indicator	No
With movement sensor	No
With light sensor	No
Bluetooth operated	No
Compatible with Casambi	No
Compatible with Apple HomeKit	No
Compatible with Google Assistant	Yes
Compatible with Amazon Alexa	Yes
IFTTT support available	No

Photometric data	
Light outlet	Direct
Effective luminous flux (lm)	1600
Colour temperature (min) (K)	2700
Colour temperature (max) (K)	6500
Colour rendering index (CRI/Ra)	80-89
Colour temperature switchable	Continuously variable
Lumen setting adjustable	Continuously variable
Beam angle adjustable	No

Lifetime and capacity	
Rated life time L70/B50 at 25 °C (h)	15000
Rated ambient temperature acc. IEC62722-2-1 (min) (°C)	-20
Rated ambient temperature acc. IEC62722-2-1 (max) (°C)	40

Measurements	
Height/depth (mm)	65
Outer diameter (mm)	260

Electrotechnical data	
Voltage type	AC
Nominal voltage (min) (V)	220
Nominal voltage (max) (V)	240
Protection class according to IEC 61140	I
Maximum system power (W)	20
Luminaire efficacy (lm/W)	80