



# Kappa

## IP55 IK03 E27 GLFR BK

With its rounded corners, this elegant luminaire designed for both indoor and outdoor use blends in with décor in both new and renovated buildings. All the models are available with an integrated LED and in two different colour temperatures. The range is also available with an E27 base. Light sources only available via separate order. High-quality surface treatment.

Kappa Outdoors wall luminaire No dim; IP55; IK03; Protection cl. I; LED exchangeable; Ending; 3x2.5mm<sup>2</sup>; Housing al; Colour bk; Cover Glass matt/satinized; C16 max. 18



### IP55 IK03 E27 GLFR BK

PRODUCT CODE	CODE	KG	PRODUCT FAMILY
4509968	B5KAAL	1.4	Kappa

Mounting	
Suitable for wall mounting	Yes
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
Suitable for clamp-mounting	No
Fit for workplace acc. EN 12464-1	No
Degree of protection (IP)	IP55
Degree of protection (IP), rear side	Other
Degree of protection (IP), front side	IP55
Max. number of luminaires per miniature circuit breaker B16	12
Max. number of luminaires per miniature circuit breaker C16	18
Impact strength	IK03
Luminaire with limited surface temperature, class "D" in acc. with EN 60598-2-24	No
Suitable for emergency lighting	No
Emergency function monitoring system	None
Type of wiring	Ending
Number of poles	3
Conductor cross section (mm <sup>2</sup> )	2.5
Connection type	Screwed terminal
Connectable conductor cross section (min) (mm <sup>2</sup> )	1.5
Connectable conductor cross section (max) (mm <sup>2</sup> )	2.5
Quantity of luminaires for MCB C16:	18
Quantity of luminaires for MCB C10:	11
Quantity of luminaires for MCB B16:	12
Quantity of luminaires for MCB B10:	7

Structure	
With mounting material	Yes
Lamp type	LED exchangeable
Light source included	No
Suitable for number of lamps	1
Lamp holder	E27
Housing material	Aluminium
Housing surface protection	Powder coating
Housing colour	Black
Cover material	Glass matt/satinized
Type of grid	None
Control gear included	No
Exchangeable control gear	No
Energy efficiency class of light source according to EU regulation 2019/2015	E
Containing product according to 2019/2020/EU	No
Emergency power supply system	None
Emergency power supply integrated	No
With switch	No
With air slots	No
Filament test according to IEC 60695-2-11	650 °C - 30 s

Dimming and control	
Dimmable	blank
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
No dimming function	Yes
With presence indicator	No
With movement sensor	No
With light sensor	No
Constant luminous flux control	No
Bluetooth operated	No
Compatible with Casambi	No
Compatible with Apple HomeKit	No
Compatible with Google Assistant	No
Compatible with Amazon Alexa	No
IFTTT support available	No

Photometric data	
Light distributor	Diffuser lens/optic/panel
Light sharing	Symmetric
Beam angle	Extreme wide beam >80°
Light outlet	Direct
Colour temperature switchable	No
Lumen setting adjustable	No
Beam angle adjustable	No

Lifetime and capacity	
Rated ambient temperature acc. IEC62722-2-1 (min) (°C)	-25
Rated ambient temperature acc. IEC62722-2-1 (max) (°C)	25

Measurements	
Width (mm)	250
Height/depth (mm)	85
Length (mm)	160

Electrotechnical data	
Voltage type	AC
Nominal voltage (min) (V)	220
Nominal voltage (max) (V)	240
Type of control gear	Not required
Protection class according to IEC 61140	I
Suitable for lamp power (min) (W)	5.5
Suitable for lamp power (max) (W)	11