



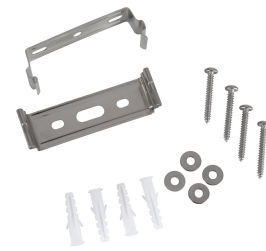
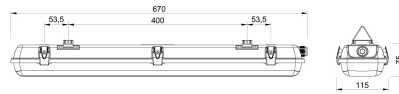
# Generic

## IP65 2X9W/840 PCC GR

General Luminaire

Generic is a dust-tight and water-resistant IP65-rated general luminaire with replaceable light sources. The luminaire is suitable for indoor use in both dry and damp areas of the home, such as garages and storage rooms. It is easy to install on a wall or ceiling using the supplied metal mounting brackets. The luminaire can also be suspended using wire. It is suitable for through-wiring. The even and efficient LED light switches on instantly. Supplied with high-performance T8 LED tubes with a colour temperature of 4000 K. Available in three lengths, each with two output options. The housing is made of durable ABS plastic. Airam LED tubes feature a wide label at one end to ensure correct installation orientation. Install the LED tube so that the end marked with the wide label and symbols is placed in the lampholder connected to the power supply.

Generic Sealed industrial luminaire 2x9W 4000K  
 1800lm No dim; IP65; IK07; Protection cl. I; L70B50  
 25000h; LED exchangeable; Lamp included; CRI>80;  
 SDCM6; Suitable for through wiring; 3x2.5mm<sup>2</sup>;  
 Housing Plastic; Colour gr; Cover Plastic, transparent;  
 C16 max. 80



### IP65 2X9W/840 PCC GR

PRODUCT CODE	CODE	KG	PRODUCT FAMILY
4310692	A3ABHA	1.035	Generic

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
Fit for workplace acc. EN 12464-1	No
Degree of protection (IP)	IP65
Max. number of luminaires per miniature circuit breaker B16	50
Max. number of luminaires per miniature circuit breaker C16	80
Impact strength	IK07
Luminaire with limited surface temperature, class "D" in acc. with EN 60598-2-24	Yes
Suitable for emergency lighting	No
Type of wiring	Suitable for through wiring
Number of poles	3
Conductor cross section (mm <sup>2</sup> )	2.5
Connection type	Screwless terminal
Quantity of luminaires for MCB C16:	80
Quantity of luminaires for MCB B16:	50

Structure	
Lamp type	LED exchangeable
Light source included	Yes
Suitable for number of lamps	2
Lamp holder	G13
Housing material	Plastic
Housing surface protection	Plastic-coated
Housing colour	Grey
Cover material	Plastic, transparent
Type of grid	None
Control gear included	No
Exchangeable control gear	No
Energy efficiency class of light source according to EU regulation 2019/2015	F
Emergency power supply integrated	No
With air slots	No
Filament test according to IEC 60695-2-11	650 °C - 30 s

Dimming and control	
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 movement sensor	No
With light sensor	No
Constant luminous flux control	No
Bluetooth operated	No
Compatible with Apple HomeKit	No
Compatible with Google Assistant	No
Compatible with Amazon Alexa	No
IFTTT support available	No

Photometric data	
Light distributor	None
Light sharing	Symmetric
Beam angle	Open beam
Colour consistency (McAdam ellipse)	SDCM5
Light outlet	Direct
Colour of light (alphanumeric)	White
Effective luminous flux (lm)	1800
Colour temperature (min) (K)	4000
Colour temperature (max) (K)	4000
Flickering value Pst LM	1
Colour rendering index (CRI/Ra)	80-89
Stroboscope effect value SVM	1.6
Colour temperature switchable	No
Lumen setting adjustable	No
Beam angle adjustable	No

Lifetime and capacity	
Rated life time L70/B50 at 25 °C (h)	25000
Rated ambient temperature acc. IEC62722-2-1 (min) (°C)	5
Rated ambient temperature acc. IEC62722-2-1 (max) (°C)	40

Measurements	
Width (mm)	115
Height/depth (mm)	75
Length (mm)	670

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)	9
Suitable for lamp power (max) (W)	9
Maximum system power (W)	18
Luminaire efficacy (lm/W)	100
Power factor	0.5