

ENERGY

WE ENERGIZE
THE WORLD

ELECTRICAL ACCESSORIES

LIGHT FITTINGS FOR CONTROL CABINETS



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Light fittings for control cabinets

These fittings provide the perfect form of lighting for control cabinets. Our luminaires can be used anywhere. They are particularly suitable for our own enclosures - and for many other applications too.

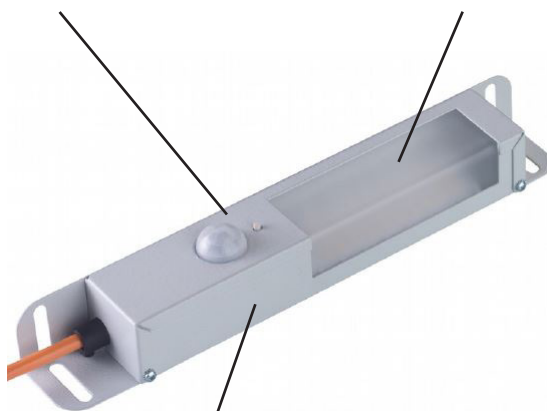


The benefits of our Alma-LED Uni and Kompakt luminaires:

Motion sensor with push button. Includes functions to switch the light on or off permanently, or for the light to be switched on by the motion:

High quality impact protection panel with integrated light diffuser

Surface-mounted, adjustable door contact switch, suitable for various different distances



Robust, durable shell



Flexible mounting options for the luminaire, thanks to its universal fixing brackets

Alma-LED Uni luminaires

- High-quality LED control cabinet luminaires for individual and modular cabinets
- Universal fixing brackets for screw mounting
- Integrated light diffusion and impact protection panel



Product group	Art.no:	Activation				Connector			Further details
		Motion sensor with push button	On/Off switch	Surface-mounted door contact switch	Plug-in door contact switch	None	CH	DE	
A-LED U-1	007843		✓			✓			
A-LED U-1	013692		✓				✓		Page 5
A-LED U-1	019689		✓					✓	
A-LED U-2	014905		✓	✓		✓			
A-LED U-2	004495		✓	✓			✓		Page 6
A-LED U-2	019688		✓	✓				✓	
A-LED U-3	020972		✓		✓		✓		Page 7
A-LED U-3	020973		✓		✓			✓	

Alma-LED Kompakt luminaires

- High-quality, compact LED control cabinet luminaires for individual and modular cabinets
- Universal fixing brackets for screw mounting
- Permanent mains power supply cable, 2m
- Integrated light diffusion and impact protection panel



Produkt group	Art.no.:	Activation			Connector	Further details
		Motion sensor with push button	On/Off switch	Door contact switch		
Alma-LED K	004498	✓	-	-	-	Page 9
Alma-LED K	015467	-	✓	-	-	

Alma-LED Light luminaires

- Premium and Budget LED control cabinet luminaires for individual and modular cabinets
- Magnetic or screw fixings
- With an overall rotation angle of 180° for optimum illumination



Produkt group	Art.no.:	Activation			Fixing options	Further details
		Motion sensor	On/Off switch	Door contact switch		
A-LED L	020715	✓	-	-	Magnetic fixing	
A-LED L	013618	✓	-	-	Magenetic fixing	Page 10
A-LED L	013614	-	✓	-	Magnetic fixing	
A-LED L	020976	-	✓	-	Magnetic fixing	

Product group A-LED U-1

Art.no.: 007843

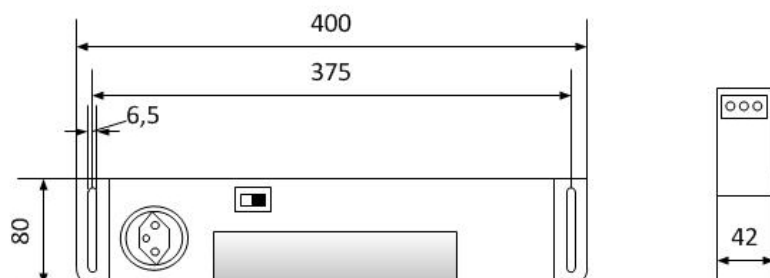
Art.no.: 013692

Art.no.: 019689



Features			
Motion sensor with push button	-	-	-
On / Off switch	✓	✓	✓
Door contact switch	-	-	-
Connector	-	CH	DE
Power supply	3-pole	3-pole	3-pole
Through wiring	3-pole / 10 Items	3-pole / 10 Items	3-pole / 10Items
Mounting options	Screw mounted	Screw mounted	Screw mounted
Notes	-	Other country-specific connectors are available upon request	
Technical data			
Length	400 mm		
Operating voltage	110 - 240 V AC		
Mains frequency	50 - 60 Hz		
Light intensity	1200 Lumen		
LED power output	13 Watt		
Light colour	5000k		
Energy class	A+		
Protection type	IP 20		
Protection class	I		
Material / Colour	Sheet steel / RAL 7035		

Dimensions A-LED U-1



Product group A-LED U-2

Art.no.: 014905

Art.no.: 004495

Art.no.: 019688



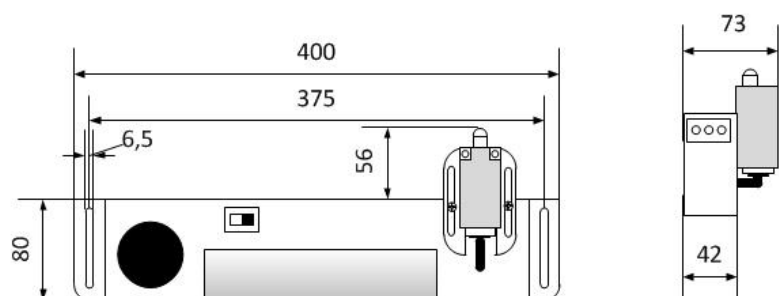
Features

Motion sensor with push button	-	-	-
On / Off Schalter	✓	✓	✓
Surface-mounted door contact switch	✓	✓	✓
Connector	-	CH	DE
Power supply	3-pole	3-pole	3-pole
Through wiring	3-pole / 10 Items	3-pole / 10 Items	3-pole / 10 Items
Mounting options	Screw mounted	Screw mounted	Screw mounted
Notes	-	Other country-specific connectors are available upon request	

Technical data

Length	400 mm
Operating voltage	110 - 240 V AC
Mains frequency	50 - 60 Hz
Light intensity	1200 Lumen
LED power output	13 Watt
Light colour	5000k
Energy class	A+
Protection type	IP 20
Protection class	I

Dimensions A-LED U-2



Product group A-LED U-3

Art.no.: 020972

Art.no.: 020973



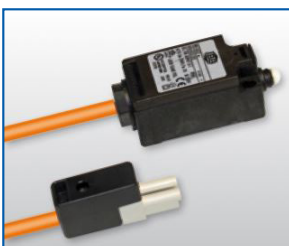
Features

Motion sensor with push button	-	-
On / Off switch	✓	✓
Plug-in door contact switch	✓	✓
Connector	CH	DE
Power supply	3-pole	3-pole
Through wiring	3-pole / 10 Items	3-pole / 10 Items
Mounting options	Screw mounted	Screw mounted
Notes	Other country-specific connectors are available upon request	

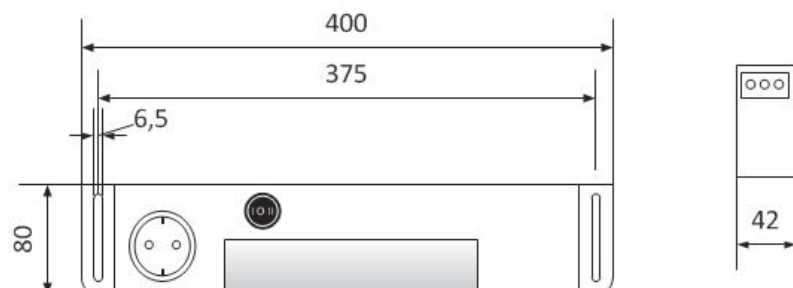
Technical data

Length	400 mm
Operating voltage	110 - 240 V AC
Mains frequency	50 - 60 Hz
Light intensity	1200 Lumen
LED power output	13 Watt
Light colour	5000k
Energy class	A+
Protection type	IP 20
Protection class	I
Material / Colour	Sheet steel / RAL 7035

See also in Accessoires:
Pre-made door contact switch, cable
length 60cm



Dimensions A-LED U-3



Product group A-LED U-4

Art.no.: 004496

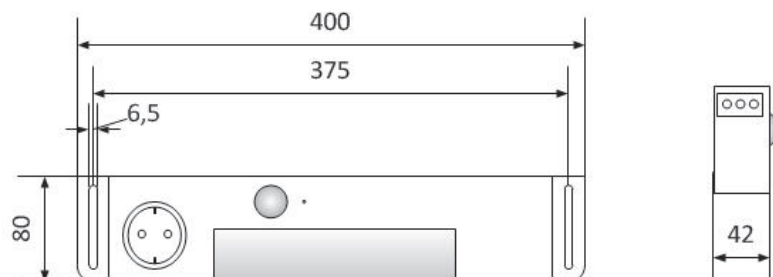
Art.no.: 004497

Art.no.: 015775



Features			
Motion sensor with push button	✓	✓	✓
On / Off switch	-	-	-
Door contact switch	-	-	-
Connector	-	CH	DE
Power supply	3-pole	3-pole	3-pole
Through wiring	3-pole / 10 Items	3-pole / 10 Items	3-pole / 10 Items
Mounting options	Screw mounted	Screw mounted	Screw mounted
Notes	-	Other country-specific connectors are available upon request	
Technical data			
Length	400 mm		
Operating voltage	110 - 240 V AC		
Mains frequency	50 - 60 Hz		
Light intensity	1200 Lumen		
LED power output	13 Watt		
Light colour	5000k		
Energy class	A+		
Protection type	IP 20		
Protection class	I		
Material / Colour	Sheet steel / RAL 7035		

Dimensions A-LED U-4



Product group A-LED K

Art.no.: 015467

Art.no.: 004498



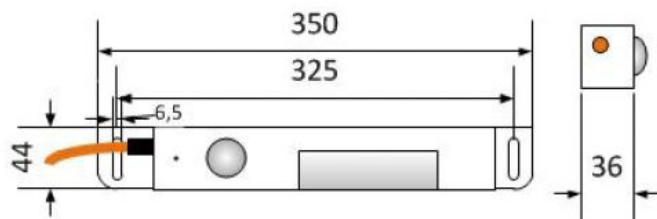
Features

Motion sensor with push button	-	✓
On / Off switch	✓	-
Power supply	3-pole, permanently connected	3-pole, permanently connected
Mouting options	Screw mounted	Screw mounted

Technical data

Length	350 mm
Operating voltage	110 - 240 V AC
Mains frequency	50 - 60 Hz
Light intensity	750 Lumen
LED power output	8.7 Watt
Light colour	5000k
Protection type	IP 20
Protection class	I
Material / Colour	Sheet stell / RAL 7035
Certification	CE, EMC, ENEC

Dimensions A-LED K



Product group A-LED L

Art.no.: 020715

Art.no.: 013618

Art.no.: 013614

Art. no.: 020976



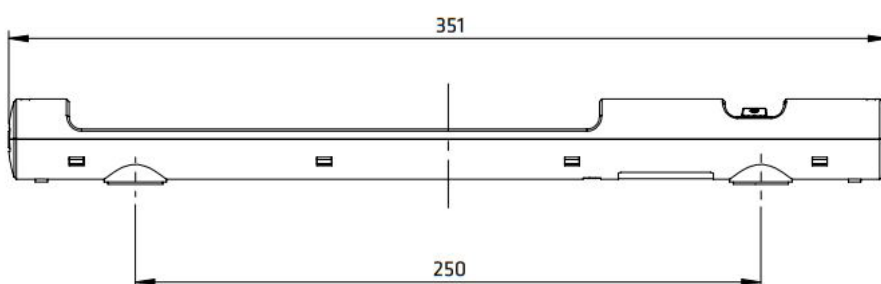
Features

Motion sensor	✓	✓	-	-
On / Off switch	-	-	✓	✓
Power supply	2-pole	2-pole	2-pole	2-pole
Through wiring	2-pole / 10 Items	2-pole / 10 Items	2-pole / 10 Items	2-pole / 10 Items
Mounting options	Screw mounted	Screw mounted	Magnetic fixing	Screw mounted
Notes		Premium light fittings		Budget light fittings

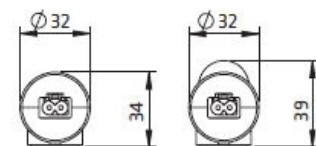
Technical data

Length	351 mm	351 mm
Operating voltage	100 - 240 V AC	48 - 265 V AC/DC
Mains frequency	50 - 60 Hz	50 - 60 Hz
Light intensity	400 Lumen	400 Lumen
LED power output	5 Watt	5 Watt
Light colour	6000k	7000k
Protection type	IP 20	IP 20
Protection class	II	II
Material / Colour	Plastic / transparent	Plastic / transparent
Certification	CE, EMC, ENEC	CE

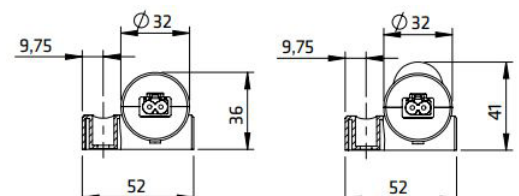
Dimensions for magnetic / screw mounted






Dimensions for magnetic fixing
On / Off switch / Motion sensor





Dimensions for screw mounted
On / Off switch



Accessories for Alma-LED Uni and Alma-LED Kompakt luminaires

	Name	Description	Article no.:
	Mains cable	Length 3.5m, incl. 1 x connector plus abare /unterminated end, orange	002585
	Connecting cable	Length 0.8m, incl. 2 x connectors, orange	002725
	Connecting cable	Length 1.9m, incl. 2 x connectors, orange	002912
	Door contact switch with cable	Length 2m, with connector	016291
	Door contact swithc with cable	Length 2m, without connector	020698
	Plug-in connector for self-assembly	Connector, 2 pole	017013

Accessories for Alma-LED Light luminaires

	Name	Description	Article no.:
	Mains cable	Length 2m, incl. 1 x connector plus abare / unterminated end, white	013228
	Connecting cable	Length 0.8m, incl. connector, white	015451
	Female connector	For input side	020666
	Male connector	For output side	020677

All products leave our premises ex works or FCA CH-6170 Schüpfheim. This means that both the shipping costs and the HVF must be paid separately.

We grant you the following shipping conditions excluding VAT.

Description	Amount for all products in CHF
All orders that show a value of goods below CHF 100.-, will receive a small quantity surcharge	30.00
For deliveries in Switzerland for orders ranging from CHF 0.- to CHF 100.- there is a delivery charge of	12.00 exkl. LSVA
Orders ranging from CHF 101.- to CHF 499.- the delivery charge is	33.00 exkl. LSVA
Orders that are more than CHF 500.- will be delivered free of charge	Franco Domicile exkl. LSVA
For deliveries outside of Switzerland, the actual shipping, transport and any applicable taxes will be charged.	
For partial deliveries, which are made at the customer's request, the transport costs will be charged at cost.	
In all other respects, the currently valid version of our GTCs shall apply.	

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