

LED Strip | 1 topLED 207 W DC 48 V | 13.8 W/m 1239.73 Lm/m | CRI 90

#### C0055MDI15000

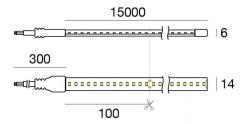






Minimum cut         100 mm           Type         LED Strip           Installation position         Wall lights - Ceiling           Installation environment         Outdoor           Light Source         LED           Circuit structure         topLED           Optics         Diffused           Light emission direction         external           Nominal power         207 W DC           Power / m         13.8 W / m           Source lumens         18596 lm           Source lumens / m         1239.73 lm / m           Input voltage range         48V           CCT / Tone         2700 K           Colour rendering index         90 Ra           C.C. / C.V.         CV           Safety class         3           IP         IP67           Glow wire test         No           Direct mounting on normally flammable surfaces         Yes           CE         Yes           Driver included         No           Dimmable article         DALI - 1-10V           Directional         No           Tilting         No           Walk-over         No           Drive-over         No           Ca	Technical data	
Type         LED Strip           Installation position         Wall lights - Celling           Installation environment         Outdoor           Light Source         LED           Circuit structure         topLED           Optics         Diffused           Light emission direction         external           Nominal power         207 W DC           Power / m         13.8 W / m           Source lumens         18596 lm           Source lumens / m         1239.73 lm / m           Input voltage range         48V           CCT / Tone         2700 K           Colour rendering index         90 Ra           C.C. / C.V.         CV           Safety class         3           IP         IP67           Glow wire test         No           Direct mounting on normally flammable surfaces         Yes           CE         Yes           Driver included         No           Dimmable article         DALI - 1-10V           Directional         No           Drive-over         No           Cable included         Yes           Cable included         Yes           Cable included         Yes	Length	15000 mm
Installation position  Wall lights - Ceiling  Installation environment  Outdoor  Light Source  LED  Circuit structure  Optics  Diffused  Light emission direction  Nominal power  Power / m  Source lumens  Source lumens / m  Input voltage range  CCT / Tone  COlour rendering index  C.C. / C.V.  CV  Safety class  IP  IP67  Glow wire test  Driver included  No  Dimmable article  DALI - 1-10V  Directional  No  Tillting  No  Walk-over  No  Cable included  Yes  Cable length  0.3 m  Resin potting  No  Type of light emission  Length  Net weight  IED  Circuit structure  LED  Cutdoor  Length  No  Cutdoor  Length  No  No  Colour  Length  No  No  No  Cutdoor  Length  No  Single emission  Length  Net weight  Li 5 Kg  Electrostatic discharge protection  No  Cutdoor  Length  No  Cutdoor  Length  No  No  No  Cutdoor  Length  No  No  No  Cutdoor  Length  No  No  Cutdoor  LED  Length  No  Cutdoor  LED  Length  No  Cutdoor  LED  Length  No  Cutdoor  LED  Length  No  Cutdoor  LED  LED  Length  No  Cutdoor  LED  LED  LED  LED  LED  LED  LED  LE	Minimum cut	100 mm
Installation position  Ceiling  Installation environment  Outdoor  Light Source  Circuit structure  Optics  Diffused  Light emission direction  Nominal power  Power / m  Source lumens  Source lumens  Source lumens / m  Input voltage range  CCT / Tone  Colour rendering index  C.C. / C.V.  Safety class  IP  Glow wire test  No  Direct mounting on normally flammable surfaces  CE  Yes  Directional  No  Directional  No  Directional  No  Dirive-over  Cable included  Yes  Cable length  Resin potting  Ne  Net weight  Light emission  Length  No  Diret would discharge protection  No  Cielling  Input  Outdoor  LED  Outgeted  Avex  Avex  Avex  Avex  CO7 W DC  Avex  Avex  CV  Safety class  3  IP  IP67  Glow wire test  No  Directional  No  Outdoor  Length  No  Outdoor  Length  No  Outdoor  Length  Dirised  Length  No  No  No  No  No  No  No  No  No  N	Туре	LED Strip
Light Source         LED           Circuit structure         topLED           Optics         Diffused           Light emission direction         external           Nominal power         207 W DC           Power / m         13.8 W / m           Source lumens         18596 lm           Source lumens / m         1239.73 lm / m           Input voltage range         48V           CCT / Tone         2700 K           Colour rendering index         90 Ra           C.C. / C.V.         CV           Safety class         3           IP         IP67           Glow wire test         No           Direct mounting on normally flammable surfaces         Yes           CE         Yes           Driver included         No           Dimmable article         DALI - 1-10V           Directional         No           Tilting         No           Walk-over         No           Drive-over         No           Cable included         Yes           Cable length         0.3 m           Resin potting         No           Type of light emission         Single emission           Length	Installation position	•
Circuit structure         topLED           Optics         Diffused           Light emission direction         external           Nominal power         207 W DC           Power / m         13.8 W / m           Source lumens         18596 Im           Source lumens / m         1239.73 Im / m           Input voltage range         48V           CCT / Tone         2700 K           Colour rendering index         90 Ra           C.C. / C.V.         CV           Safety class         3           IP         IP67           Glow wire test         No           Direct mounting on normally flammable surfaces         Yes           CE         Yes           Driver included         No           Dimmable article         DALI - 1-10V           Directional         No           Tilting         No           Walk-over         No           Drive-over         No           Cable included         Yes           Cable length         0.3 m           Resin potting         No           Type of light emission         Single emission           Length         1.5 Kg           Electrostatic discharg	Installation environment	Outdoor
Optics         Diffused           Light emission direction         external           Nominal power         207 W DC           Power / m         13.8 W / m           Source lumens         18596 lm           Source lumens / m         1239.73 lm / m           Input voltage range         48V           CCT / Tone         2700 K           Colour rendering index         90 Ra           C.C. / C.V.         CV           Safety class         3           IP         IP67           Glow wire test         No           Direct mounting on normally flammable surfaces         Yes           CE         Yes           Driver included         No           Dimmable article         DALI - 1-10V           Directional         No           Tilting         No           Walk-over         No           Drive-over         No           Cable included         Yes           Cable length         0.3 m           Resin potting         No           Type of light emission         Single emission           Length         1.5 Kg           Electrostatic discharge protection         No	Light Source	LED
Light emission direction  Nominal power  207 W DC  Power / m  13.8 W / m  Source lumens  18596 Im  Source lumens / m  Input voltage range  48V  CCT / Tone  2700 K  Colour rendering index  90 Ra  C.C. / C.V.  Safety class  3  IP  IP67  Glow wire test  No  Direct mounting on normally flammable surfaces  CE  Yes  Driver included  No  Dimmable article  DALI - 1-10V  Directional  Tilting  No  Walk-over  No  Cable included  Yes  Cable length  Resin potting  No  Type of light emission  Length  Net weight  Is 596 Im  1207 W DC  1208 W   Masses  1209 C V  120	Circuit structure	topLED
Nominal power	Optics	Diffused
Power / m         13.8 W / m           Source lumens         18596 lm           Source lumens / m         1239.73 lm / m           Input voltage range         48V           CCT / Tone         2700 K           Colour rendering index         90 Ra           C.C. / C.V.         CV           Safety class         3           IP         IP67           Glow wire test         No           Direct mounting on normally flammable surfaces         Yes           CE         Yes           Driver included         No           Dimmable article         DALI - 1-10V           Directional         No           Tilting         No           Walk-over         No           Drive-over         No           Cable included         Yes           Cable length         0.3 m           Resin potting         No           Type of light emission         Single emission           Length         1.5 Kg           Electrostatic discharge protection         No	Light emission direction	external
Source lumens         18596 lm           Source lumens / m         1239.73 lm / m           Input voltage range         48V           CCT / Tone         2700 K           Colour rendering index         90 Ra           C.C. / C.V.         CV           Safety class         3           IP         IP67           Glow wire test         No           Direct mounting on normally flammable surfaces         Yes           CE         Yes           Driver included         No           Dimmable article         DALI - 1-10V           Directional         No           Tilting         No           Walk-over         No           Drive-over         No           Cable included         Yes           Cable length         0.3 m           Resin potting         No           Type of light emission         Single emission           Length         15000 mm           Net weight         1.5 Kg           Electrostatic discharge protection         No	Nominal power	207 W DC
Source lumens / m         1239.73 lm / m           Input voltage range         48V           CCT / Tone         2700 K           Colour rendering index         90 Ra           C.C. / C.V.         CV           Safety class         3           IP         IP67           Glow wire test         No           Direct mounting on normally flammable surfaces         Yes           CE         Yes           Driver included         No           Dimmable article         DALI - 1-10V           Directional         No           Tilting         No           Walk-over         No           Drive-over         No           Cable included         Yes           Cable length         0.3 m           Resin potting         No           Type of light emission         Single emission           Length         1.5 Kg           Electrostatic discharge protection         No	Power / m	13.8 W / m
Input voltage range         48V           CCT / Tone         2700 K           Colour rendering index         90 Ra           C.C. / C.V.         CV           Safety class         3           IP         IP67           Glow wire test         No           Direct mounting on normally flammable surfaces         Yes           CE         Yes           Driver included         No           Dimmable article         DALI - 1-10V           Directional         No           Tilting         No           Walk-over         No           Drive-over         No           Cable included         Yes           Cable length         0.3 m           Resin potting         No           Type of light emission         Single emission           Length         1.5 Kg           Electrostatic discharge protection         No	Source lumens	18596 lm
CCT / Tone         2700 K           Colour rendering index         90 Ra           C.C. / C.V.         CV           Safety class         3           IP         IP67           Glow wire test         No           Direct mounting on normally flammable surfaces         Yes           CE         Yes           Driver included         No           Dimmable article         DALI - 1-10V           Directional         No           Tilting         No           Walk-over         No           Drive-over         No           Cable included         Yes           Cable length         0.3 m           Resin potting         No           Type of light emission         Single emission           Length         15000 mm           Net weight         1.5 Kg           Electrostatic discharge protection         No	Source lumens / m	1239.73 lm / m
Colour rendering index         90 Ra           C.C. / C.V.         CV           Safety class         3           IP         IP67           Glow wire test         No           Direct mounting on normally flammable surfaces         Yes           CE         Yes           Driver included         No           Dimmable article         DALI - 1-10V           Directional         No           Tilting         No           Walk-over         No           Drive-over         No           Cable included         Yes           Cable length         0.3 m           Resin potting         No           Type of light emission         Single emission           Length         15000 mm           Net weight         1.5 Kg           Electrostatic discharge protection         No	Input voltage range	48V
C.C. / C.V.         CV           Safety class         3           IP         IP67           Glow wire test         No           Direct mounting on normally flammable surfaces         Yes           CE         Yes           Driver included         No           Dimmable article         DALI - 1-10V           Directional         No           Tilting         No           Walk-over         No           Drive-over         No           Cable included         Yes           Cable length         0.3 m           Resin potting         No           Type of light emission         Single emission           Length         15000 mm           Net weight         1.5 Kg           Electrostatic discharge protection         No	CCT / Tone	2700 K
Safety class         3           IP         IP67           Glow wire test         No           Direct mounting on normally flammable surfaces         Yes           CE         Yes           Driver included         No           Dimmable article         DALI - 1-10V           Directional         No           Tilting         No           Walk-over         No           Drive-over         No           Cable included         Yes           Cable length         0.3 m           Resin potting         No           Type of light emission         Single emission           Length         15000 mm           Net weight         1.5 Kg           Electrostatic discharge protection         No	Colour rendering index	90 Ra
IP         IP67           Glow wire test         No           Direct mounting on normally flammable surfaces         Yes           CE         Yes           Driver included         No           Dimmable article         DALI - 1-10V           Directional         No           Tilting         No           Walk-over         No           Drive-over         No           Cable included         Yes           Cable length         0.3 m           Resin potting         No           Type of light emission         Single emission           Length         15000 mm           Net weight         1.5 Kg           Electrostatic discharge protection         No	C.C. / C.V.	CV
Glow wire test         No           Direct mounting on normally flammable surfaces         Yes           CE         Yes           Driver included         No           Dimmable article         DALI - 1-10V           Directional         No           Tilting         No           Walk-over         No           Drive-over         No           Cable included         Yes           Cable length         0.3 m           Resin potting         No           Type of light emission         Single emission           Length         15000 mm           Net weight         1.5 Kg           Electrostatic discharge protection         No	Safety class	3
Direct mounting on normally flammable surfaces         Yes           CE         Yes           Driver included         No           Dimmable article         DALI - 1-10V           Directional         No           Tilting         No           Walk-over         No           Drive-over         No           Cable included         Yes           Cable length         0.3 m           Resin potting         No           Type of light emission         Single emission           Length         15000 mm           Net weight         1.5 Kg           Electrostatic discharge protection         No	IP	IP67
CE         Yes           Driver included         No           Dimmable article         DALI - 1-10V           Directional         No           Tilting         No           Walk-over         No           Drive-over         No           Cable included         Yes           Cable length         0.3 m           Resin potting         No           Type of light emission         Single emission           Length         15000 mm           Net weight         1.5 Kg           Electrostatic discharge protection         No	Glow wire test	No
Driver included         No           Dimmable article         DALI - 1-10V           Directional         No           Tilting         No           Walk-over         No           Drive-over         No           Cable included         Yes           Cable length         0.3 m           Resin potting         No           Type of light emission         Single emission           Length         15000 mm           Net weight         1.5 Kg           Electrostatic discharge protection         No	Direct mounting on normally flammable surfaces	Yes
Dimmable article         DALI - 1-10V           Directional         No           Tilting         No           Walk-over         No           Drive-over         No           Cable included         Yes           Cable length         0.3 m           Resin potting         No           Type of light emission         Single emission           Length         15000 mm           Net weight         1.5 Kg           Electrostatic discharge protection         No	CE	Yes
Directional         No           Tilting         No           Walk-over         No           Drive-over         No           Cable included         Yes           Cable length         0.3 m           Resin potting         No           Type of light emission         Single emission           Length         15000 mm           Net weight         1.5 Kg           Electrostatic discharge protection         No	Driver included	No
Tilting         No           Walk-over         No           Drive-over         No           Cable included         Yes           Cable length         0.3 m           Resin potting         No           Type of light emission         Single emission           Length         15000 mm           Net weight         1.5 Kg           Electrostatic discharge protection         No	Dimmable article	DALI - 1-10V
Walk-over         No           Drive-over         No           Cable included         Yes           Cable length         0.3 m           Resin potting         No           Type of light emission         Single emission           Length         15000 mm           Net weight         1.5 Kg           Electrostatic discharge protection         No	Directional	No
Drive-over         No           Cable included         Yes           Cable length         0.3 m           Resin potting         No           Type of light emission         Single emission           Length         15000 mm           Net weight         1.5 Kg           Electrostatic discharge protection         No	Tilting	No
Cable included Yes Cable length 0.3 m Resin potting No Type of light emission Single emission Length 15000 mm Net weight 1.5 Kg Electrostatic discharge protection No	Walk-over	No
Cable length         0.3 m           Resin potting         No           Type of light emission         Single emission           Length         15000 mm           Net weight         1.5 Kg           Electrostatic discharge protection         No	Drive-over	No
Resin potting  No Type of light emission  Length  Single emission  Length  15000 mm  Net weight  1.5 Kg  Electrostatic discharge protection  No	Cable included	Yes
Type of light emission  Length  Single emission  Length  15000 mm  Net weight  1.5 Kg  Electrostatic discharge protection  No	Cable length	0.3 m
Length 15000 mm  Net weight 1.5 Kg  Electrostatic discharge protection No	Resin potting	No
Net weight 1.5 Kg Electrostatic discharge protection No	Type of light emission	Single emission
Electrostatic discharge protection No	Length	15000 mm
	Net weight	1.5 Kg
Surge protection No	Electrostatic discharge protection	No
	Surge protection	No





Finishing casi	Finishing casing			
Material	Silicone			
Colour	transparent			

#### Electronics



99784 Switching Driver 180~295V AC / 255~417V DC 60 W (1 art.)



99785 On/Off Driver 100~305V AC / 142~431V DC 240 W (1



Push and Simply Dim - DMX-RDM Controller (1 art.)



C-E400003

Push and Simply Dim - DALI-2 Controller (1 art.)



# LED Strip | 1 topLED 207 W DC 48 V | 13.8 W/m | 1239.73 Lm/m | CRI 90 C0055MDI15000

Single emission led strip for outdoor application. The super warm white LED light source with a diffused light distribution is composed of 1950 stripled LEDs with CCT of 2700 K and a CRI 90; the source luminous flux is 18596 lm, with a 89.8 lm/W nominal luminous efficacy.

The device body is made of silicone and features a transparent finish. The ingress protection degree is IP67; the total weight is of 1.5 kg. The power supply driver is not provided and is to be ordered separately.

The total absorbed power is 207 W. The power supply cable is included and features a 0.3 m length.

The device features protection class III and can be wall lights or ceilingmounted.

Compliant with the EN 60598-1 standard and its specific provisions.

#### Energy efficiency class

This product contains a light source of energy efficiency class G.

18596 lm
2700 K
3 Step MacAdam
90 Ra
-20 / +45°C

#### LED Life / Failure Ratio

L70 B50 C0 50000h

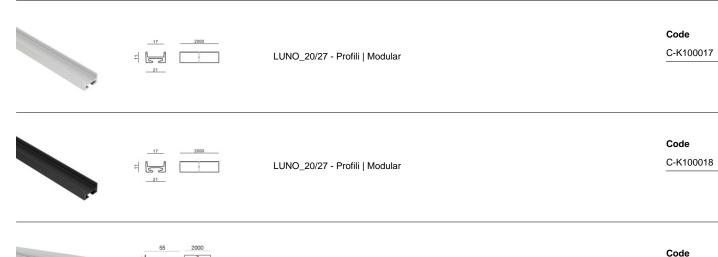




C-K100025

LED Strip | 1 topLED 207 W DC 48 V | 13.8 W/m | 1239.73 Lm/m | CRI 90  ${\bf C0055MDI15000}$ 

#### Components



Tabulo\_35/14 - Profili | Modular



#### Silicone 130 LEDs/m | LED Strip | Accessories C0055MDI15000

X5		Bag / Fixing kit - Fixing kit for Silicone_C 5 m   1 x glue, 10 x plugs	<b>Code</b> <u>C-V400002</u>
x20 x10		Bracket - Bracket kit for PU_C 5 m and Silicone_C 5 m   10 x brackets, 20 x M3 x 25 screws	<b>Code</b> 89223
	27 2000	Diffuser Material:PC, colour:opaline.  Finish Opaline	<b>Code</b> C-K200001
	21 2000	Diffuser Material:PC, colour:black.	<b>Code</b> C-K200002
	2	Bracket L=9mm, H=8.8mm, D=21.8mm. Material:Iron, colour:translucent, processing:Washing.	<b>Code</b> 98931
	77 2000	Diffuser Material:PC, colour:opaline.  Finish Opaline	<b>Code</b> C-K200003
	7 2000	Diffuser Material:PC, colour:black.	<b>Code</b> C-K200004
	24 2000	Diffuser	<b>Code</b> 98898



# Silicone 130 LEDs/m | LED Strip | Accessories C0055MDI15000

	24 2000	Diffuser	<b>Code</b> 98899
	24 2000	Diffuser	Code 98900
	2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Closing cap	<b>Code</b> 98902
	50 Dy 300	Bracket L=12mm, H=15mm, D=30mm. Material:PC, colour:white.	Finish Code White 98901
	27	Closing cap Material:Aluminium, colour:translucent.	<b>Code</b> 98907
27 2000		Diffuser Material:PC, colour:black.	Finish Code Black C-K200009
	30 30 30 S	Closing cap Material:plastic, colour:grey.	<b>Code</b> C-V400041
	2,5 <del>1</del> 8	Diffuser Diffuser Type: opaline diffuser. Material:PC, colour:opaline.	Finish Code Opaline 98395



#### Silicone 130 LEDs/m | LED Strip | Accessories C0055MDI15000

	14 24.5 10.2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	Closing cap	<b>Code</b> 98418
5x	30 0	Springs for recessing - 5 pieces	<b>Code</b> 98420
	50.3	Closing cap Material:plastic, colour:grey.	<b>Code</b> C-V400019
	203	Closing cap Material:ABS Plastic, colour:black.	<b>Code</b> C-V400020
	25.3	Closing cap Material:plastic, colour:grey.	<b>Code</b> C-V400021
	20 Jan 19	Closing cap Material:ABS Plastic, colour:black.	<b>Code</b> C-V400022