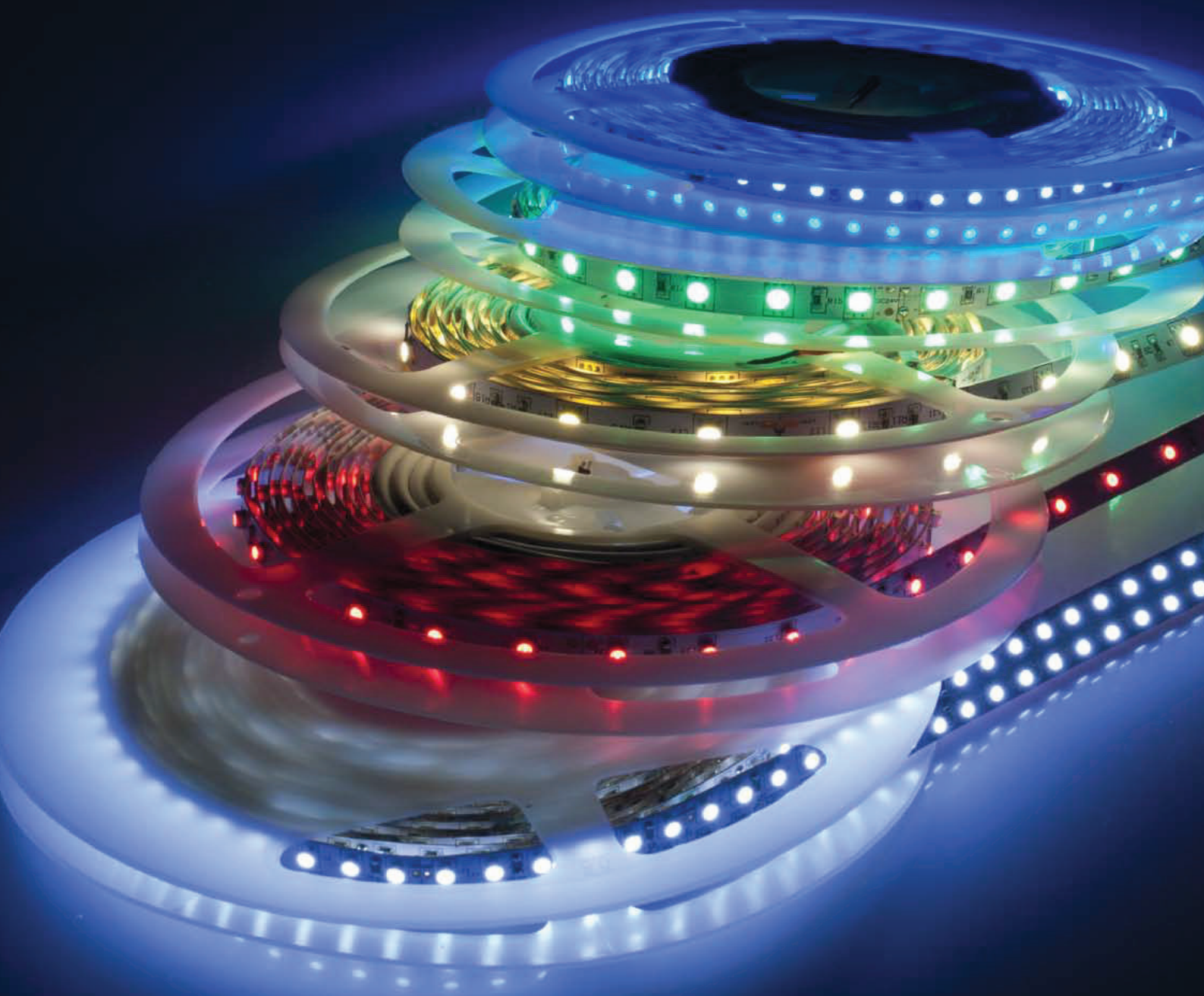


LupaReel



LED Flexible Strips

LED Strips

LupaLux



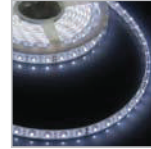
110

LupaLux



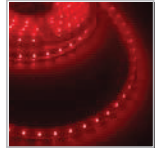
111

LupaQua 24W



112

LupaQua 24W



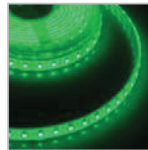
113

LupaQua 72W



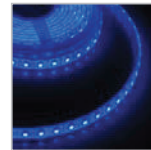
114

LupaQua 72W



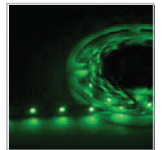
115

LupaQua 72W



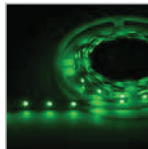
116

LupaReel 36W



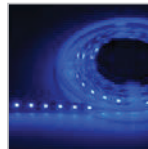
117

LupaReel 43W



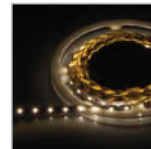
118

LupaReel 72W



119

LupaReel 24W



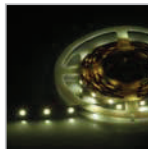
120

LupaReel 24W



121

LupaReel 43W



122

LupaReel 43W



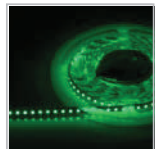
123

LupaReel 48W



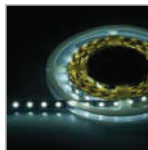
124

LupaReel 48W



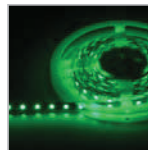
125

LupaReel 72W



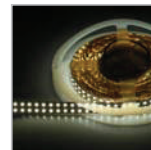
126

LupaReel 72W



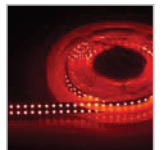
127

LupaReel 96W



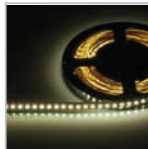
128

LupaReel 96W



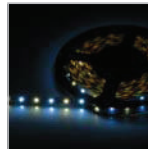
129

High Brightness



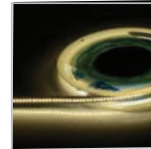
130

LupaReel AmbiLED



131

High Brightness Jewel



132

LupaLux

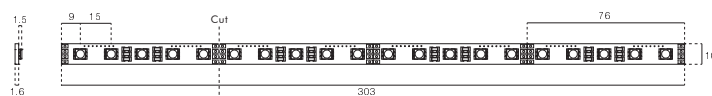
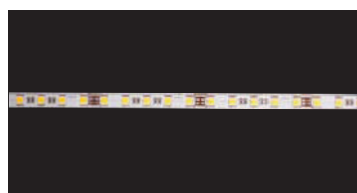
Flexible LED Strip

White



Product Information	LEDs/Unit	20 LEDs/unit (303mm)
	Power/Unit	4.8 W/unit
	Input Voltage	DC 24 V
	Input Current	200 mA
	Cuttable Length	5 LEDs (76mm)
	Reel Length	20 units (6 meter)
	Width	10 mm
	Max. Connection Length	6 m

Photometric Information	Lumen/Unit	190 lm/unit
	CCT (K)	3000/4000K/7000K
	CRI (Ra)	>90Ra
	Beam Angle	120 °



* It is advised to supply the LED strip with 20% extra power.

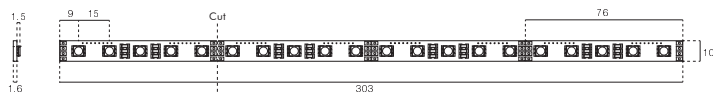
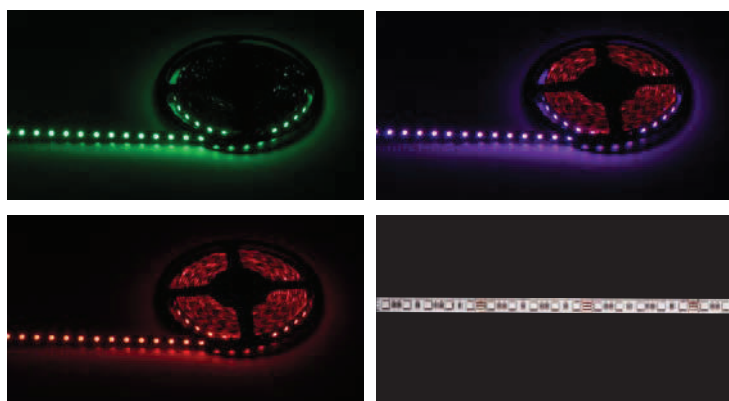
Accessories	Inclusive			Exclusive (On Request)	
	NO.	Description	Quantity	Article No.	Description
	1.	Heatproof & adhesive double-side tape	6m / reel	see page 166/ 144	LED drivers CV and controllers
				see page 134	Alupro LED profile

Article Number	Product Name	CCT(K)	CRI(Ra)	Lumen	Power	Voltage	Unit Length	Cuttable Length	Reel Length
PL21.0924	LED strip LupaLux flexible warm white	3000K	80Ra	188 lm/unit	4.8 W/unit	24 V	20 LED (303mm)	5 LEDs (76mm)	20 units (6 meter)
PL21.0932	LED strip LupaLux flexible warm white	4000K	80Ra	188 lm/unit	4.8 W/unit	24 V	20 LED (303mm)	5 LEDs (76mm)	20 units (6 meter)
PL21.0923	LED strip LupaLux flexible cool white	7000K	80Ra	188 lm/unit	4.8 W/unit	24 V	20 LED (303mm)	5 LEDs (76mm)	20 units (6 meter)
PL21.0017	LED strip LupaLux flexible warm white	3000K	>90Ra	188 lm/unit	4.8 W/unit	24 V	20 LED (303mm)	5 LEDs (76mm)	20 units (6 meter)
PL21.0018	LED strip LupaLux flexible warm white	4000K	>90Ra	188 lm/unit	4.8 W/unit	24 V	20 LED (303mm)	5 LEDs (76mm)	20 units (6 meter)

LupaLux

Flexible LED Strip

RGB



Product Information	LEDs/Unit	20 LEDs/unit (303mm)
	Power/Unit	5.8 W/unit
	Input Voltage	DC 24 V
	Input Current	240 mA
	Cuttable Length	5 LEDs (76mm)
	Reel Length	20 units (6 meter)
	Width	10 mm
	Max. Connection Length	6 m

Photometric Information	Lumen Output	78 lm/unit
	Color	RGB 16.7 million
	CRI (Ra)	80Ra
	Beam Angle	120 °

* It is advised to supply the LED strip with 20% extra power.

Accessories	Inclusive			Exclusive (On Request)	
	NO.	Description	Quantity	Article No.	Description
	1.	Heatproof & adhesive double-side tape	6m / reel	see page 166 / 144	LED drivers CV and controllers
				see page 134	Alupro LED profile

Article Number	Product Name	Color	Lumen	CRI(Ra)	Power	Voltage	Unit Length	Cuttable Length	Reel Length
PL21.0925	LED strip LupaLux flexible RGB	RGB adjustable	78 lm/unit	80Ra	5.8 W/unit	24 V	20 LED (303mm)	5 LEDs (76mm)	20 units (6 meter)

LupaQua 24W

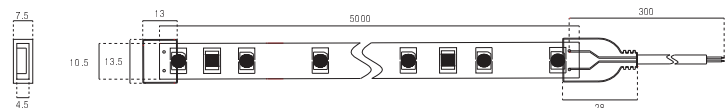
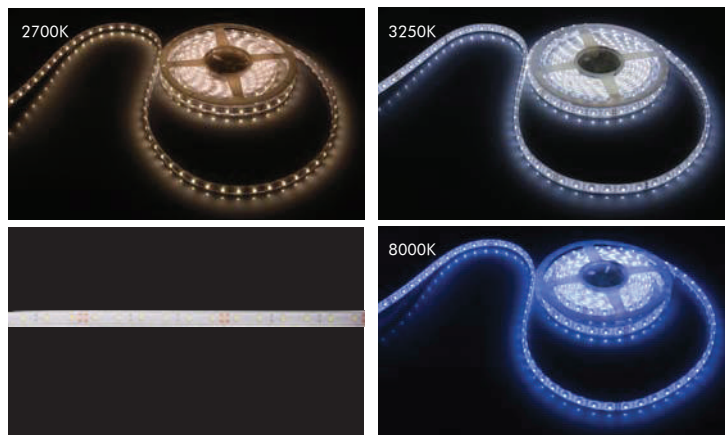
Flexible LED Strip

1-Chip / White



Product Information	LEDs/Reel	300 LEDs/reel		
	Power/Reel	24 W/reel		
	Input Voltage	DC 24 V		
	Input Current	1A		
	Cuttable Length	6 LEDs (100mm)		
	Reel Length	5 meter		
	Width	10.5 mm		
	Max. Connection Length	15 m		

Photometric Information	CCT (K)	2700K	3250K	8000K
	Lumen/reel	900lm	1050lm	1350lm
	CRI (Ra)	70Ra	70Ra	70Ra
	Beam Angle	120 °	120 °	120 °



* It is advised to supply the LED strip with 20% extra power.

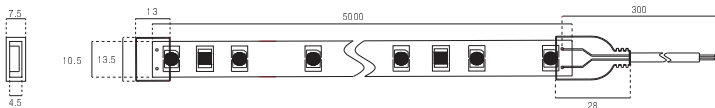
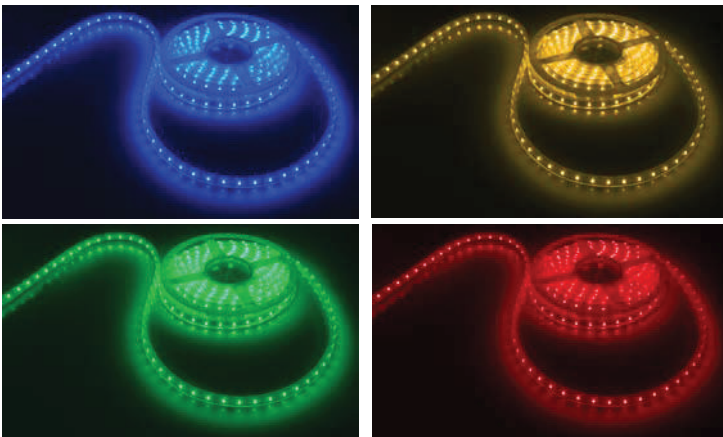
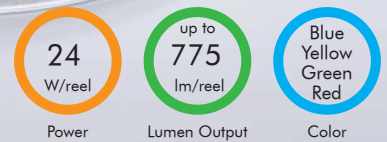
Accessories	Inclusive			Exclusive (On Request)	
	NO.	Description	Quantity	Article No.	Description
	1.	3M heatproof & adhesive double-side tape	5m / reel	see page 166/ 144	LED drivers CV and controllers
	2.	Live end with cable	1	PL01.0530	Live end with cable 10cm (with endcap)
	3.	Dead end with cable	1	PL01.0531	Mounting clip (10 pieces)
				PL01.0364	PVC glue 10ml

Article Number	Product Name	CCT(K)	CRI(Ra)	Lumen	Power	Voltage	Cuttable Length	Reel Length
PL21.1010	LED strip LupaQua 1-chip flexible warm white	2700K	70Ra	900 lm/reel	24 W/reel	24 V	6 LEDs (100mm)	5 meter
PL21.0962	LED strip LupaQua 1-chip flexible warm white	3250K	70Ra	1050 lm/reel	24 W/reel	24 V	6 LEDs (100mm)	5 meter
PL21.0961	LED strip LupaQua 1-chip flexible cool white	8000K	70Ra	1350 lm/reel	24 W/reel	24 V	6 LEDs (100mm)	5 meter

LupaQua 24W

Flexible LED Strip

1-Chip / 4 Colors



Product Information	LEDs/Reel	300 LEDs/reel
	Power/Reel	24 W/reel
	Input Voltage	DC 24 V
	Input Current	1A
	Cuttable Length	6 LEDs (100mm)
	Reel Length	5 meter
	Width	10.5 mm
	Max. Connection Length	15 m

Photometric Information	Color	Blue	Yellow	Green	Red
	Lumen/reel	200lm	400lm	775lm	400lm
	CRI (Ra)	70Ra	70Ra	70Ra	70Ra
	Beam Angle	120 °	120 °	120 °	120 °

* It is advised to supply the LED strip with 20% extra power.

Accessories	Inclusive			Exclusive (On Request)	
	NO.	Description	Quantity	Article No.	Description
	1.	3M heatproof & adhesive double-side tape	5m / reel	see page 166/ 144	LED drivers CV and controllers
	2.	Live end with cable	1	PL01.0530	Live end with cable 10cm (with endcap)
	3.	Dead end with cable	1	PL01.0531	Mounting clip (10 pieces)
				PL01.0364	PVC glue 10ml

Article Number	Product Name	Color	CRI(Ra)	Lumen	Power	Voltage	Cuttable Length	Reel Length
PL21.0957	LED strip LupaQua 1-chip flexible	Blue	70Ra	200 lm/reel	24 W/reel	24 V	6 LEDs (100mm)	5 meter
PL21.0958	LED strip LupaQua 1-chip flexible	Yellow	70Ra	400 lm/reel	24 W/reel	24 V	6 LEDs (100mm)	5 meter
PL21.0959	LED strip LupaQua 1-chip flexible	Green	70Ra	775 lm/reel	24 W/reel	24 V	6 LEDs (100mm)	5 meter
PL21.0960	LED strip LupaQua 1-chip flexible	Red	70Ra	400 lm/reel	24 W/reel	24 V	6 LEDs (100mm)	5 meter

LupaQua 72W

Flexible LED Strip

3-Chip / White



72
W/reel
Power

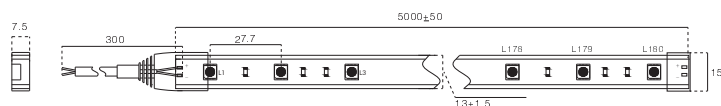
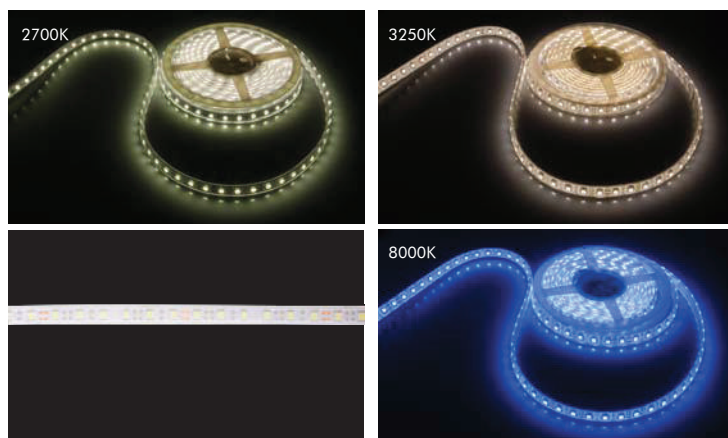
up to
3825
lm/reel
Lumen Output

2700K
3250K
8000K
CCT(K)



Product Information	LEDs/Reel	300 LEDs/reel		
	Power/Reel	72 W/reel		
	Input Voltage	DC 24 V		
	Input Current	3A		
	Cuttable Length	6 LEDs (100mm)		
	Reel Length	5 meter		
	Width	13 mm		
	Max. Connection Length	8 m		

Photometric Information	CCT (K)	2700K	3250K	8000K
	Lumen/reel	3125lm	3325lm	3825lm
	CRI (Ra)	70Ra	70Ra	70Ra
	Beam Angle	120 °	120 °	120 °



* It is advised to supply the LED strip with 20% extra power.

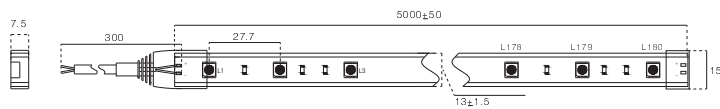
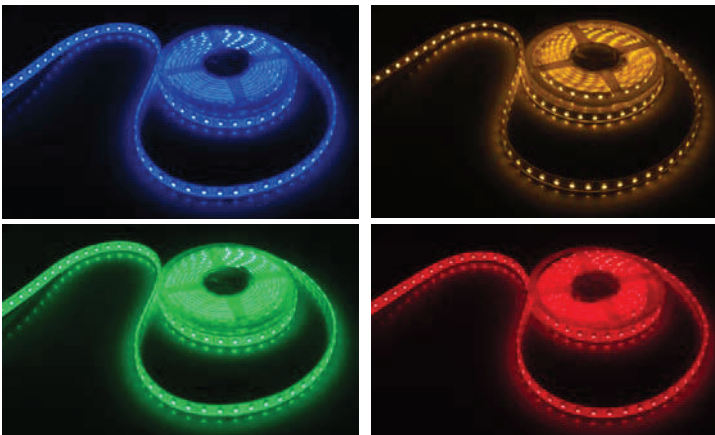
Accessories	Inclusive			Exclusive (On Request)	
	NO.	Description	Quantity	Article No.	Description
	1.	3M heatproof & adhesive double-side tape	5m / reel	see page 166/ 144	LED drivers CV and controllers
	2.	Live end with cable	1	PL01.0506	Live end with cable 10cm (with endcap)
	3.	Dead end with cable	1	PL01.0507	Mounting clip (10 pieces)
				PL01.0364	PVC glue 10ml

Article Number	Product Name	CCT(K)	CRI(Ra)	Lumen	Power	Voltage	Cuttable Length	Reel Length
PL21.1011	LED strip LupaQua 3-chip flexible warm white	2700K	70Ra	3125 lm/reel	72 W/reel	24 V	6 LEDs (100mm)	5 meter
PL21.0950	LED strip LupaQua 3-chip flexible warm white	3250K	70Ra	3325 lm/reel	72 W/reel	24 V	6 LEDs (100mm)	5 meter
PL21.0955	LED strip LupaQua 3-chip flexible cool white	8000K	70Ra	3825 lm/reel	72 W/reel	24 V	6 LEDs (100mm)	5 meter

LupaQua 72W

Flexible LED Strip

3-Chip / 4 Colors



Product Information	LEDs/Reel	300 LEDs/reel
	Power/Reel	72 W/reel
	Input Voltage	DC 24 V
	Input Current	3A
	Cuttable Length	6 LEDs (100mm)
	Reel Length	5 meter
	Width	13 mm
	Max. Connection Length	8 m

Photometric Information	Color	Blue	Yellow	Green	Red
	Lumen/reel	400lm	900lm	1950lm	1150lm
	CRI (Ra)	70Ra	70Ra	70Ra	70Ra
	Beam Angle	120 °	120 °	120 °	120 °

* It is advised to supply the LED strip with 20% extra power.

Accessories	Inclusive			Exclusive (On Request)	
	NO.	Description	Quantity	Article No.	Description
	1.	3M heatproof & adhesive double-side tape	5m / reel	see page 166 / 144	LED drivers CV and controllers
	2.	Live end with cable	1	PL01.0506	Live end with cable 10cm (with endcap)
	3.	Dead end with cable	1	PL01.0507	Mounting clip (10 pieces)
				PL01.0364	PVC glue 10ml

Article Number	Product Name	Color	CRI(Ra)	Lumen	Power	Voltage	Cuttable Length	Reel Length
PL21.0951	LED strip LupaQua 3-chip flexible	Blue	70Ra	400 lm/reel	72 W/reel	24 V	6 LEDs (100mm)	5 meter
PL21.0952	LED strip LupaQua 3-chip flexible	Yellow	70Ra	900 lm/reel	72 W/reel	24 V	6 LEDs (100mm)	5 meter
PL21.0953	LED strip LupaQua 3-chip flexible	Green	70Ra	1950 lm/reel	72 W/reel	24 V	6 LEDs (100mm)	5 meter
PL21.0954	LED strip LupaQua 3-chip flexible	Red	70Ra	1150 lm/reel	72 W/reel	24 V	6 LEDs (100mm)	5 meter

LupaQua 72W

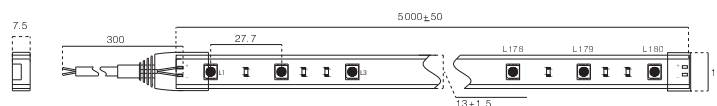
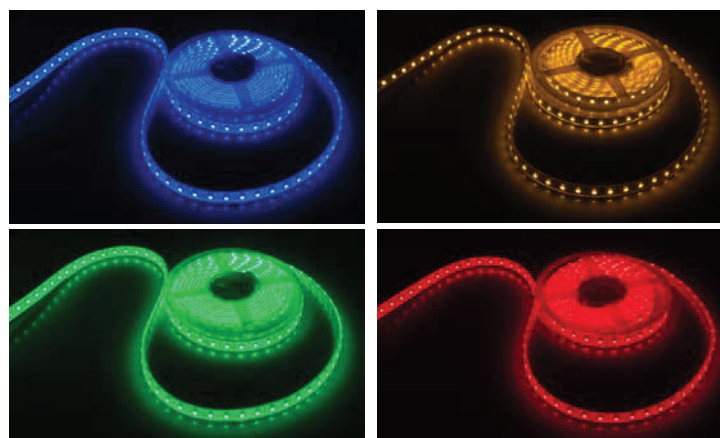
Flexible LED Strip

3-Chip / RGB



Product Information	LEDs/Reel	300 LEDs/reel
	Power/Reel	72 W/reel
	Input Voltage	DC 24 V
	Input Current	3A
	Cuttable Length	6 LEDs (100mm)
	Reel Length	5 meter
	Width	13 mm
	Max. Connection Length	8 m

Photometric Information	Lumen/Reel	up to 1250 lm
	Color	RGB 16.7 million
	CRI (Ra)	70Ra
	Beam Angle	120 °



* It is advised to supply the LED strip with 20% extra power.

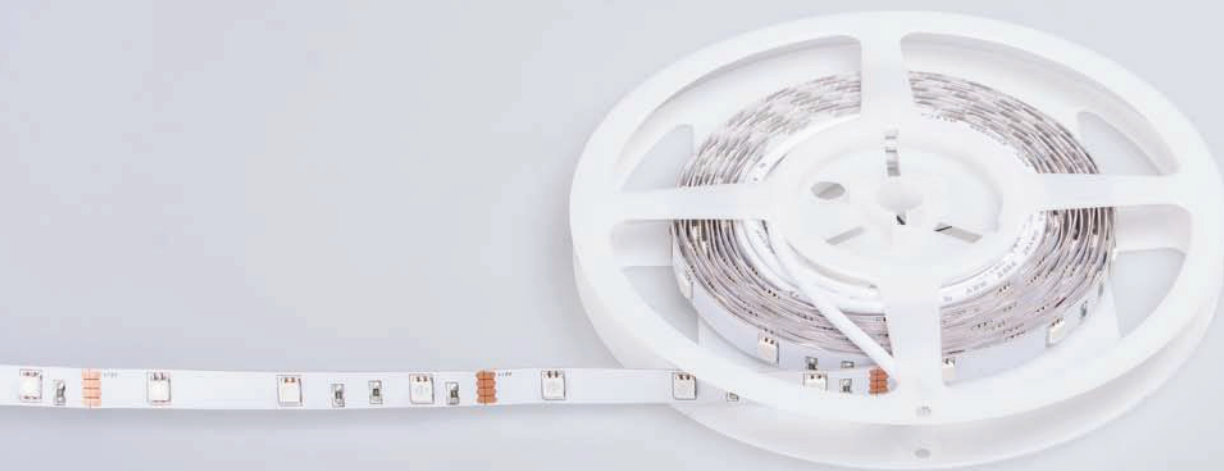
Accessories	Inclusive			Exclusive (On Request)	
	NO.	Description	Quantity	Article No.	Description
	1.	3M heatproof & adhesive double-side tape	5m / reel	see page 166 / 144	LED drivers CV and controllers
	2.	Live end with cable	1	PL01.0517	Live end with cable 10cm (with endcap) for RGB strip
	3.	Dead end with cable	1	PL01.0507	Mounting clip (10 pieces)
				PL01.0364	PVC glue 10ml

Article Number	Product Name	Color	CRI(Ra)	Lumen	Power	Voltage	Cuttable Length	Reel Length
PL21.0963	LED strip LupaQua 3-chip flexible RGB	RGB adjustable	70Ra	up to 1250 lm/reel	72 W/reel	24 V	6 LEDs (100mm)	5 meter

LupaReel 36W

Flexible LED Strip

3-Chip / RGB



RoHS



IP
20



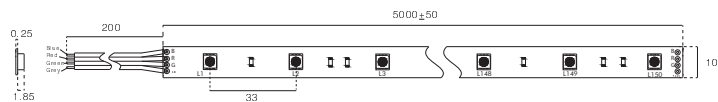
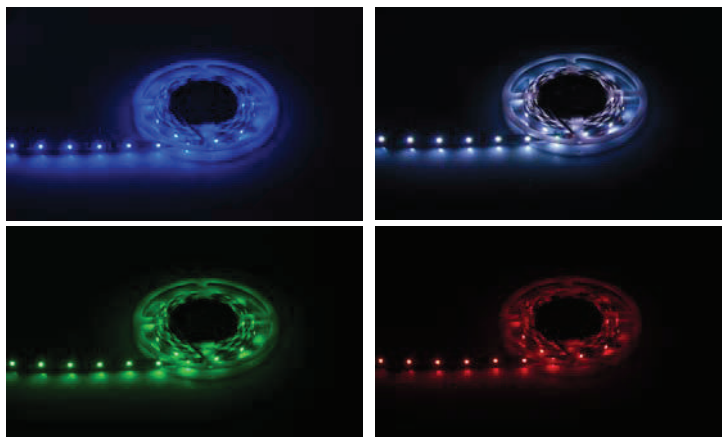
Power



Lumen Output



Color



Product Information	LEDs/Reel	150 LEDs/reel
	Power/Reel	36 W/reel
	Input Voltage	DC 12 V
	Input Current	3A
	Cuttable Length	3 LEDs (100mm)
	Reel Length	5 meter
	Width	10 mm
	Max. Connection Length	10 m

Photometric Information	Lumen/Reel	up to 675 lm
	Color	RGB 16.7 million
	CRI (Ra)	70Ra
	Beam Angle	120 °

* It is advised to supply the LED strip with 20% extra power.

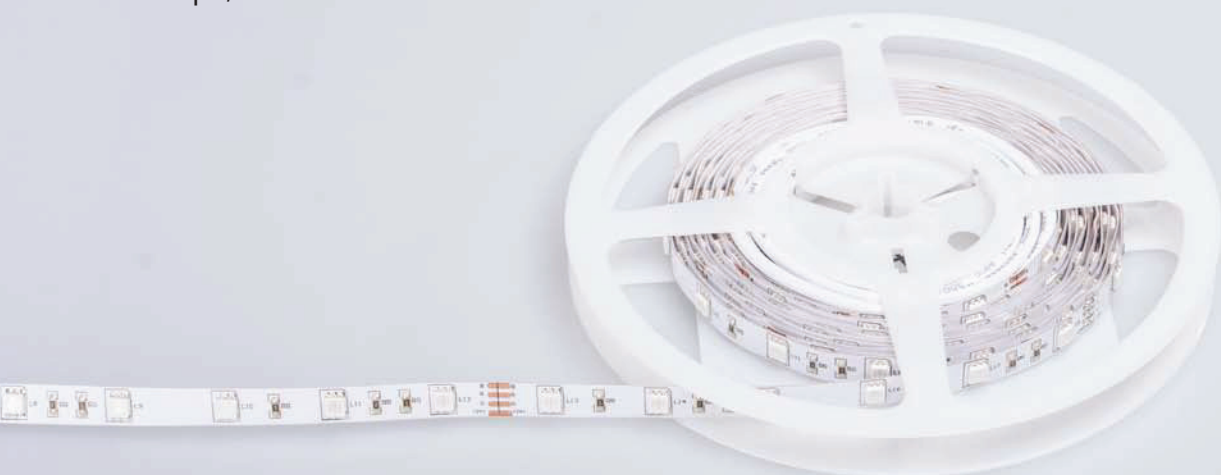
Accessories	Inclusive			Exclusive (On Request)	
	NO.	Description	Quantity	Article No.	Description
	1.	3M heatproof & adhesive double-side tape	5m / reel	see page 166/ 144	LED drivers CV and controllers
	2.	Live end with cable	1	see page 134	Alupro LED profile
	3.	Dead end with cable	1		

Article Number	Product Name	Color	CRI(Ra)	Lumen	Power	Voltage	Cuttable Length	Reel Length
PL21.0994	LED strip LupaReel flexible RGB 150LEDs	RGB	70Ra	up to 675 lm/reel	36 W/reel	12 V	3 LEDs (100mm)	5 meter

LupaReel 43W

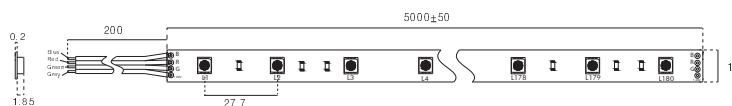
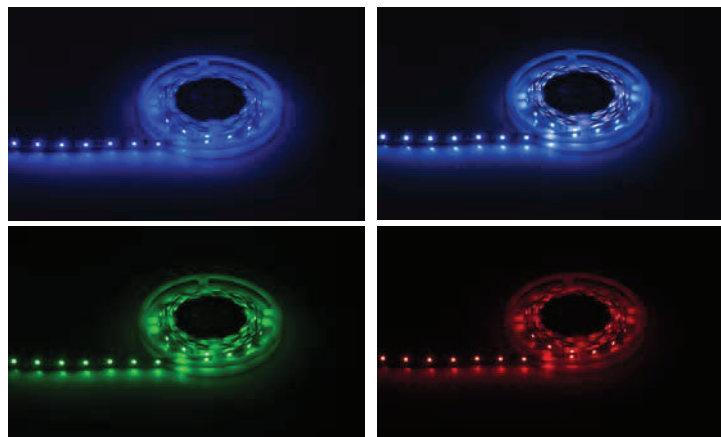
Flexible LED Strip

3-Chip / RGB



Product Information	LEDs/Reel	180 LEDs/reel
	Power/Reel	43 W/reel
	Input Voltage	DC 24 V
	Input Current	1.8A
	Cuttable Length	6 LEDs (167mm)
	Reel Length	5 meter
	Width	10 mm
	Max. Connection Length	12 m

Photometric Information	Lumen/Reel	up to 825 lm
	Color	RGB 16.7 million
	CRI (Ra)	70Ra
	Beam Angle	120 °



* It is advised to supply the LED strip with 20% extra power.

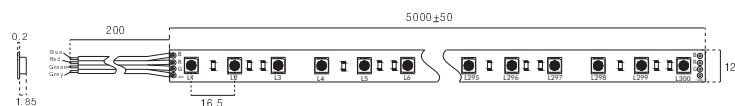
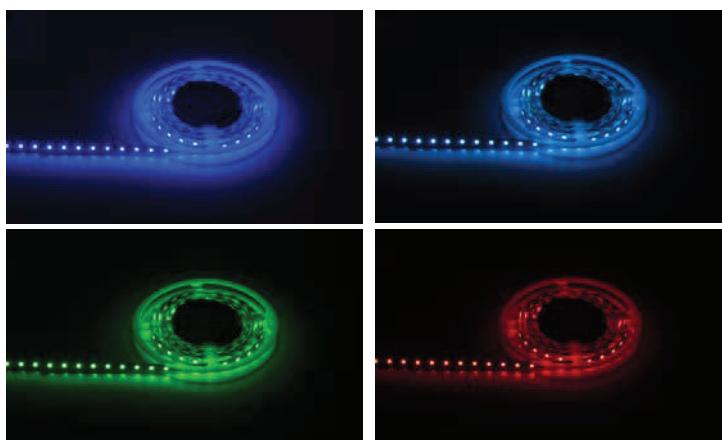
Accessories	Inclusive			Exclusive (On Request)	
	NO.	Description	Quantity	Article No.	Description
	1.	3M heatproof & adhesive double-side tape	5m / reel	see page 166/ 144	LED drivers CV and controllers
	2.	Live end with cable	1	see page 134	Alupro LED profile
	3.	Dead end with cable	1		

Article Number	Product Name	Color	CRI(Ra)	Lumen	Power	Voltage	Cuttable Length	Reel Length
PL21.0995	LED strip LupaReel flexible RGB 180LEDs	RGB	70Ra	up to 825 lm/reel	43 W/reel	24 V	6 LEDs (167mm)	5 meter

LupaReel 72W

Flexible LED Strip

3-Chip / RGB



Product Information	LEDs/Reel	300 LEDs/reel
	Power/Reel	72 W/reel
	Input Voltage	DC 24 V
	Input Current	3A
	Cuttable Length	6 LEDs (100mm)
	Reel Length	5 meter
	Width	10 mm
	Max. Connection Length	8 m

Photometric Information	Lumen/Reel	up to 1350 lm
	Color	RGB 16.7 million
	CRI (Ra)	70Ra
	Beam Angle	120 °

* It is advised to supply the LED strip with 20% extra power.

Accessories	Inclusive			Exclusive (On Request)	
	NO.	Description	Quantity	Article No.	Description
	1.	3M heatproof & adhesive double-side tape	5m / reel	see page 166/ 144	LED drivers CV and controllers
	2.	Live end with cable	1	see page 134	Alupro LED profile
	3.	Dead end with cable	1		

Article Number	Product Name	Color	CRI(Ra)	Lumen	Power	Voltage	Cuttable Length	Reel Length
PL21.0996	LED strip LupaReel flexible RGB 300LEDs	RGB	70Ra	up to 1350 lm/reel	72 W/reel	24 V	6 LEDs (100mm)	5 meter

LupaReel 24W

Flexible LED Strip

1-Chip / White



24
W/reel
Power

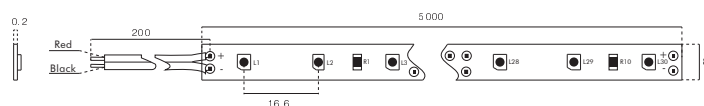
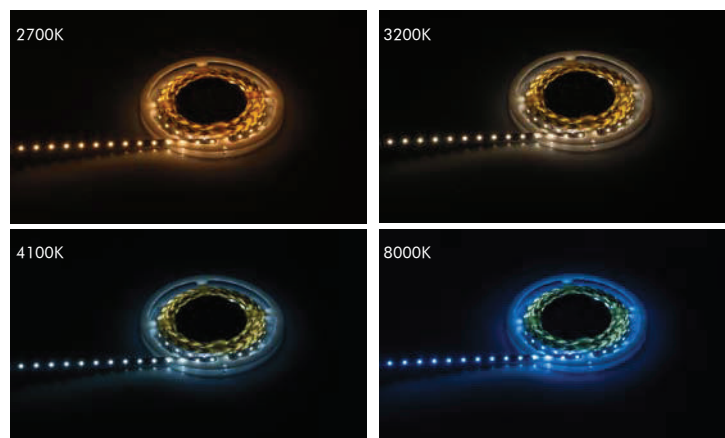
up to
1350
lm/reel
Lumen Output

2700K
3200K
4100K
8000K
CCT



Product Information	LEDs/Reel	300 LEDs/reel
	Power/Reel	24 W/reel
	Input Voltage	DC 24 V
	Input Current	1A
	Cuttable Length	6 LEDs (100mm)
	Reel Length	5 meter
	Width	8 mm
	Max. Connection Length	15 m

Photometric Information	CCT (K)	2700K	3200K	4100K	8000K
	Lumen/reel	950lm	1050lm	1150lm	1350lm
	CRI (Ra)	70Ra	70Ra	70Ra	70Ra
	Beam Angle	120 °	120 °	120 °	120 °



* It is advised to supply the LED strip with 20% extra power.

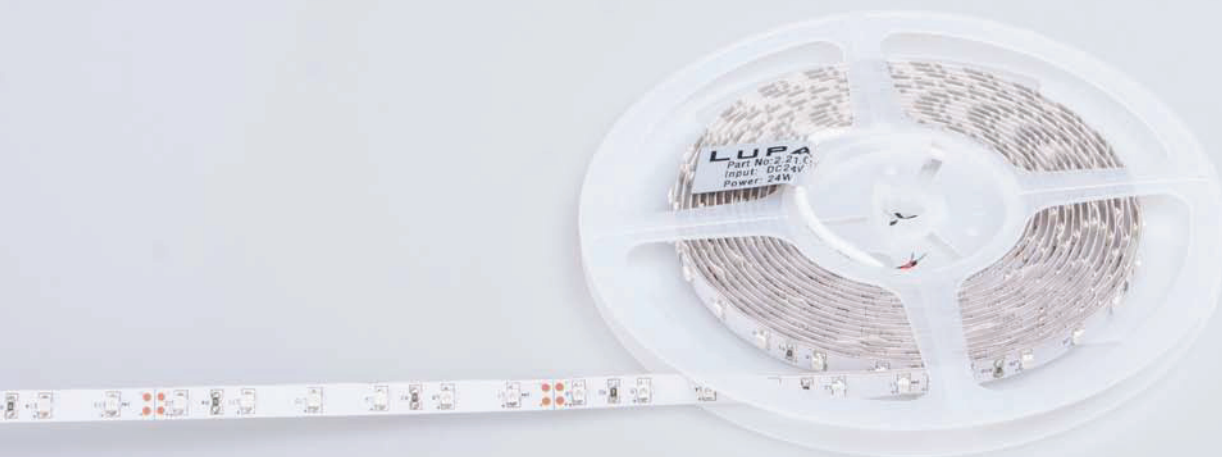
Accessories	Inclusive			Exclusive (On Request)	
	NO.	Description	Quantity	Article No.	Description
	1.	3M heatproof & adhesive double-side tape	5m / reel	see page 166/ 144	LED drivers CV and controllers
	2.	Live end with cable	1	see page 134	Alupro LED profile
	3.	Dead end with cable	1		

Article Number	Product Name	CCT(K)	CRI(Ra)	Lumen	Power	Voltage	Cuttable Length	Reel Length
PL21.0967	LED strip LupaReel flexible warm white 300LEDs	2700K	70Ra	950 lm/reel	24 W/reel	24 V	6 LEDs (100mm)	5 meter
PL21.0968	LED strip LupaReel flexible warm white 300LEDs	3200K	70Ra	1050 lm/reel	24 W/reel	24 V	6 LEDs (100mm)	5 meter
PL21.1021	LED strip LupaReel flexible natural white 300LEDs	4100K	70Ra	1150 lm/reel	24 W/reel	24 V	6 LEDs (100mm)	5 meter
PL21.0969	LED strip LupaReel flexible cool white 300LEDs	8000K	70Ra	1350 lm/reel	24 W/reel	24 V	6 LEDs (100mm)	5 meter

LupaReel 24W

Flexible LED Strip

1-Chip / 3 Colors



RoHS



IP
20



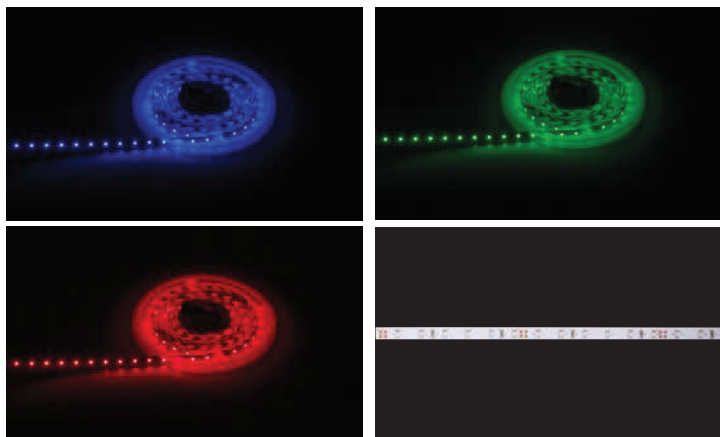
Power



Lumen Output



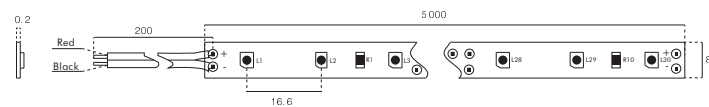
Color



Product Information	LEDs/Reel	300 LEDs/reel
	Power/Reel	24 W/reel
	Input Voltage	DC 24 V
	Input Current	1A
	Cuttable Length	6 LEDs (100mm)
	Reel Length	5 meter
	Width	8 mm
	Max. Connection Length	15 m

Photometric Information	Color	Blue	Green	Red
	Lumen/reel	250lm	900lm	450lm
	CRI (Ra)	70Ra	70Ra	70Ra
	Beam Angle	120 °	120 °	120 °

* It is advised to supply the LED strip with 20% extra power.



Accessories	Inclusive			Exclusive (On Request)	
	NO.	Description	Quantity	Article No.	Description
	1.	3M heatproof & adhesive double-side tape	5m / reel	see page 166/ 144	LED drivers CV and controllers
	2.	Live end with cable	1	see page 134	Alupro LED profile
	3.	Dead end with cable	1		

Article Number	Product Name	Color	CRI(Ra)	Lumen	Power	Voltage	Cuttable Length	Reel Length
PL21.0964	LED strip LupaReel flexible blue 300LEDs	Blue	70Ra	250 lm/reel	24 W/reel	24 V	6 LEDs (100mm)	5 meter
PL21.0965	LED strip LupaReel flexible green 300LEDs	Green	70Ra	900 lm/reel	24 W/reel	24 V	6 LEDs (100mm)	5 meter
PL21.0966	LED strip LupaReel flexible red 300LEDs	Red	70Ra	450 lm/reel	24 W/reel	24 V	6 LEDs (100mm)	5 meter

LupaReel 43W

Flexible LED Strip

3-Chip / White



43
W/reel
Power

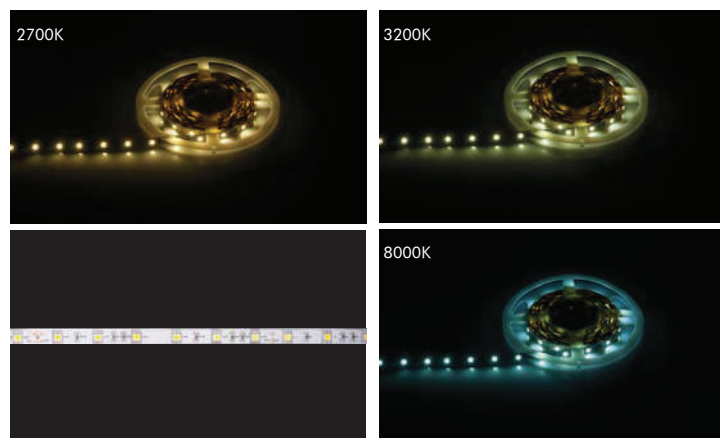
up to
2700
lm/reel
Lumen Output

2700K
3200K
8000K
CCT



Product Information	LEDs/Reel	180 LEDs/reel
	Power/Reel	43 W/reel
	Input Voltage	DC 24 V
	Input Current	1.8 A
	Cuttable Length	6 LEDs (167mm)
	Reel Length	5 meter
	Width	10 mm
	Max. Connection Length	12 m

Photometric Information	CCT (K)	2700K	3200K	8000K
	Lumen/reel	2300lm	2350lm	2700lm
	CRI (Ra)	70Ra	70Ra	70Ra
	Beam Angle	120 °	120 °	120 °



* It is advised to supply the LED strip with 20% extra power.

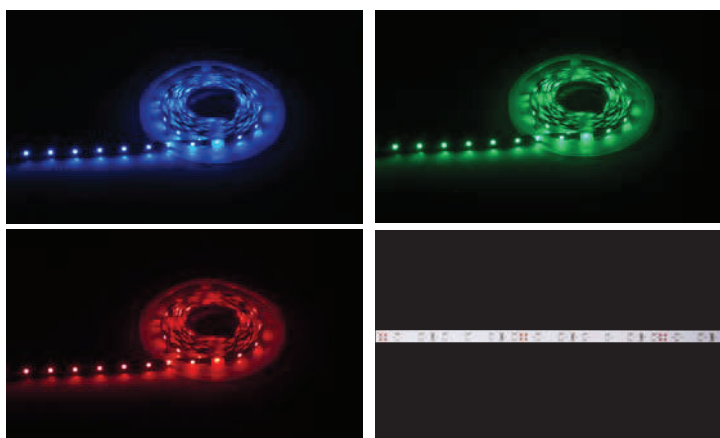
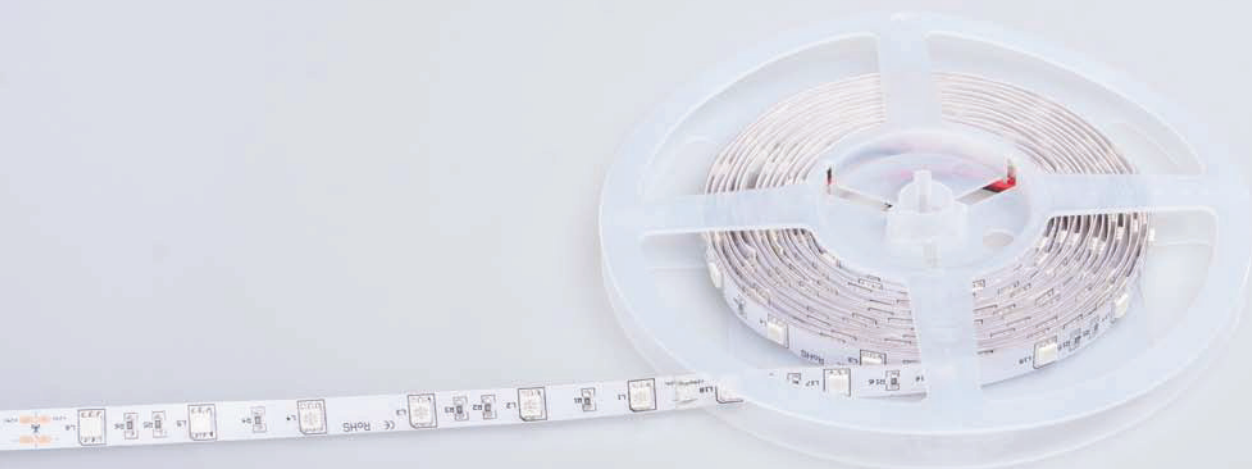
Accessories	Inclusive			Exclusive (On Request)	
	NO.	Description	Quantity	Article No.	Description
	1.	3M heatproof & adhesive double-side tape	5m / reel	see page 166/ 144	LED drivers CV and controllers
	2.	Live end with cable	1	see page 134	Alupro LED profile
	3.	Dead end with cable	1		

Article Number	Product Name	CCT(K)	CRI(Ra)	Lumen	Power	Voltage	Cuttable Length	Reel Length
PL21.0973	LED strip LupaReel flexible warm white 180LEDs	2700K	70Ra	2300 lm/reel	43 W/reel	24 V	6 LEDs (167mm)	5 meter
PL21.0974	LED strip LupaReel flexible warm white 180LEDs	3200K	70Ra	2350 lm/reel	43 W/reel	24 V	6 LEDs (167mm)	5 meter
PL21.0975	LED strip LupaReel flexible cool white 180LEDs	8000K	70Ra	2700 lm/reel	43 W/reel	24 V	6 LEDs (167mm)	5 meter

LupaReel 43W

Flexible LED Strip

3-Chip / 3 Colors



Product Information	LEDs/Reel	180 LEDs/reel
	Power/Reel	43 W/reel
	Input Voltage	DC 24 V
	Input Current	1.8 A
	Cuttable Length	6 LEDs (167mm)
	Reel Length	5 meter
	Width	10 mm
	Max. Connection Length	12 m

Photometric Information	Color	Blue	Green	Red
	Lumen/reel	275lm	1350lm	825lm
	CRI (Ra)	70Ra	70Ra	70Ra
	Beam Angle	120 °	120 °	120 °

* It is advised to supply the LED strip with 20% extra power.



Accessories	Inclusive			Exclusive (On Request)	
	NO.	Description	Quantity	Article No.	Description
	1.	3M heatproof & adhesive double-side tape	5m / reel	see page 166/ 144	LED drivers CV and controllers
	2.	Live end with cable	1	see page 134	Alupro LED profile
	3.	Dead end with cable	1		

Article Number	Product Name	Color	CRI(Ra)	Lumen	Power	Voltage	Cuttable Length	Reel Length
PL21.0970	LED strip LupaReel flexible blue 180LEDs	Blue	70Ra	275 lm/reel	48 W/reel	24 V	6 LEDs (167mm)	5 meter
PL21.0971	LED strip LupaReel flexible green 180LEDs	Green	70Ra	1350 lm/reel	48 W/reel	24 V	6 LEDs (167mm)	5 meter
PL21.0972	LED strip LupaReel flexible red 180LEDs	Red	70Ra	825 lm/reel	48 W/reel	24 V	6 LEDs (167mm)	5 meter

LupaReel 48W

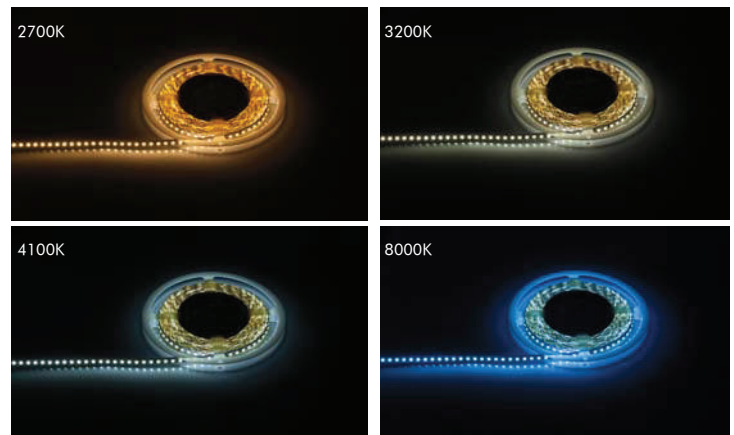
Flexible LED Strip

1-Chip / White



Product Information	LEDs/Reel	600 LEDs/reel
	Power/Reel	48 W/reel
	Input Voltage	DC 24 V
	Input Current	2A
	Cuttable Length	6 LEDs (50mm)
	Reel Length	5 meter
	Width	8 mm
	Max. Connection Length	12 m

Photometric Information	CCT (K)	2700K	3200K	4100K	8000K
	Lumen/reel	2000lm	2100lm	2300lm	2700lm
	CRI (Ra)	70Ra	70Ra	70Ra	70Ra
	Beam Angle	120 °	120 °	120 °	120 °



* It is advised to supply the LED strip with 20% extra power.

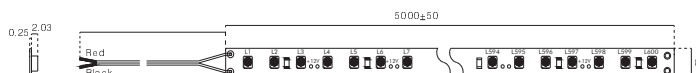
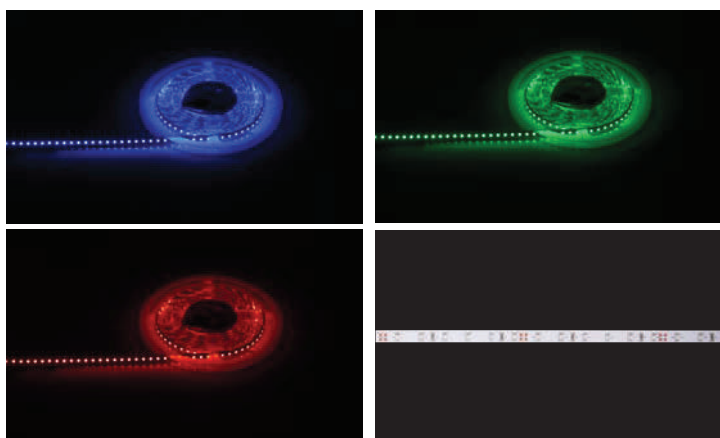
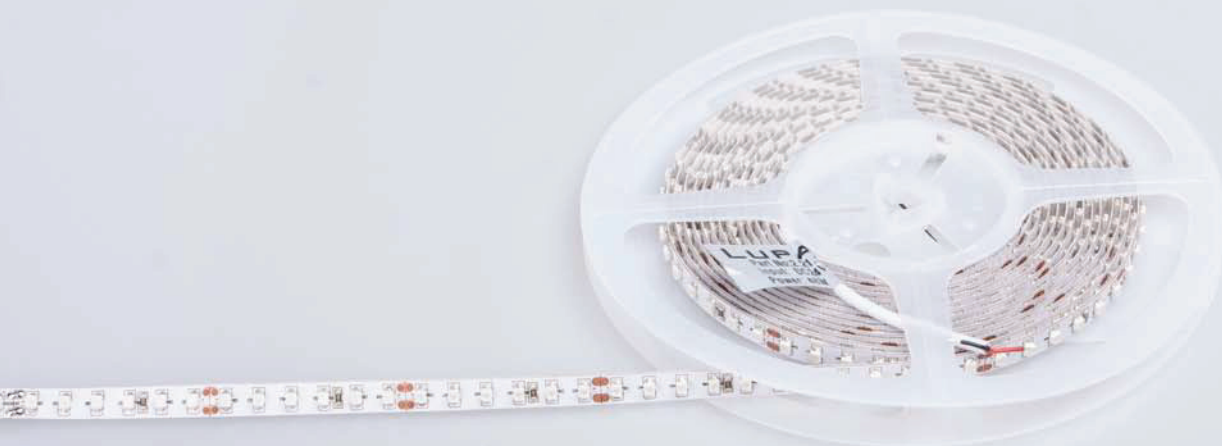
Accessories	Inclusive			Exclusive (On Request)	
	NO.	Description	Quantity	Article No.	Description
	1.	3M heatproof & adhesive double-side tape	5m / reel	see page 166/ 144	LED drivers CV and controllers
	2.	Live end with cable	1	see page 134	Alupro LED profile
	3.	Dead end with cable	1		

Article Number	Product Name	CCT(K)	CRI(Ra)	Lumen	Power	Voltage	Cuttable Length	Reel Length
PL21.0979	LED strip LupaReel flexible warm white 600LEDs	2700K	70Ra	2000 lm/reel	48 W/reel	24 V	6 LEDs (50mm)	5 meter
PL21.0980	LED strip LupaReel flexible warm white 600LEDs	3200K	70Ra	2100 lm/reel	48 W/reel	24 V	6 LEDs (50mm)	5 meter
PL21.1012	LED strip LupaReel flexible natural white 600LEDs	4100K	70Ra	2300 lm/reel	48 W/reel	24 V	6 LEDs (50mm)	5 meter
PL21.0981	LED strip LupaReel flexible cool white 600LEDs	8000K	70Ra	2700 lm/reel	48 W/reel	24 V	6 LEDs (50mm)	5 meter

LupaReel 48W

Flexible LED Strip

1-Chip / 3 Colors



Product Information	LEDs/Reel	600 LEDs/reel
	Power/Reel	48 W/reel
	Input Voltage	DC 24 V
	Input Current	2A
	Cuttable Length	6 LEDs (50mm)
	Reel Length	5 meter
	Width	8 mm
	Max. Connection Length	12 m

Photometric Information	Color	Blue	Green	Red
	Lumen/reel	450lm	1800lm	900lm
	CRI (Ra)	70Ra	70Ra	70Ra
	Beam Angle	120 °	120 °	120 °

* It is advised to supply the LED strip with 20% extra power.

Accessories	Inclusive			Exclusive (On Request)	
	NO.	Description	Quantity	Article No.	Description
	1.	3M heatproof & adhesive double-side tape	5m / reel	see page 166/ 144	LED drivers CV and controllers
	2.	Live end with cable	1	see page 134	Alupro LED profile
	3.	Dead end with cable	1		

Article Number	Product Name	Color	CRI(Ra)	Lumen	Power	Voltage	Cuttable Length	Reel Length
PL21.0976	LED strip LupaReel flexible blue 600LEDs	Blue	70Ra	450 lm/reel	48 W/reel	24 V	6 LEDs (50mm)	5 meter
PL21.0977	LED strip LupaReel flexible green 600LEDs	Green	70Ra	1800 lm/reel	48 W/reel	24 V	6 LEDs (50mm)	5 meter
PL21.0978	LED strip LupaReel flexible red 600LEDs	Red	70Ra	900 lm/reel	48 W/reel	24 V	6 LEDs (50mm)	5 meter

LupaReel 72W

Flexible LED Strip

3-Chip / White



72
W/reel
Power

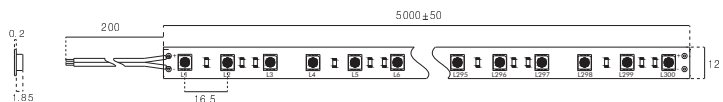
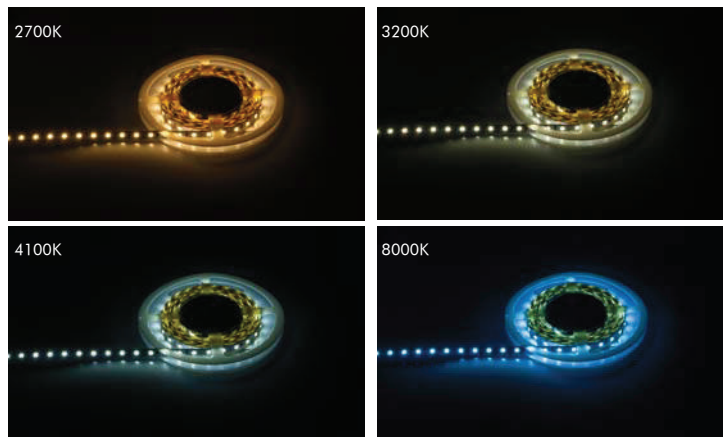
up to
4500
lm/reel
Lumen Output

2700K
3200K
4100K
8000K
CCT



Product Information	LEDs/Reel	300 LEDs/reel
	Power/Reel	72 W/reel
	Input Voltage	DC 24 V
	Input Current	3A
	Cuttable Length	6 LEDs (100mm)
	Reel Length	5 meter
	Width	12 mm
	Max. Connection Length	8 m

Photometric Information	CCT (K)	2700K	3200K	4100K	8000K
	Lumen/reel	2000lm	2100lm	2300lm	2700lm
	CRI (Ra)	70Ra	70Ra	70Ra	70Ra
	Beam Angle	120 °	120 °	120 °	120 °



* It is advised to supply the LED strip with 20% extra power.

Accessories	Inclusive			Exclusive (On Request)	
	NO.	Description	Quantity	Article No.	Description
	1.	3M heatproof & adhesive double-side tape	5m / reel	see page 166/ 144	LED drivers CV and controllers
	2.	Live end with cable	1	see page 134	Alupro LED profile
	3.	Dead end with cable	1		

Article Number	Product Name	CCT(K)	CRI(Ra)	Lumen	Power	Voltage	Cuttable Length	Reel Length
PL21.0985	LED strip LupaReel flexible warm white 300LEDs	2700K	70Ra	3800 lm/reel	72 W/reel	24 V	6 LEDs (100mm)	5 meter
PL21.0986	LED strip LupaReel flexible warm white 300LEDs	3200K	70Ra	3900 lm/reel	72 W/reel	24 V	6 LEDs (100mm)	5 meter
PL21.1022	LED strip LupaReel flexible natural white 300LEDs	4100K	70Ra	4000 lm/reel	72 W/reel	24 V	6 LEDs (100mm)	5 meter
PL21.0987	LED strip LupaReel flexible cool white 300LEDs	8000K	70Ra	4500 lm/reel	72 W/reel	24 V	6 LEDs (100mm)	5 meter

LupaReel 72W

Flexible LED Strip

3-Chip / 3 Colors



RoHS



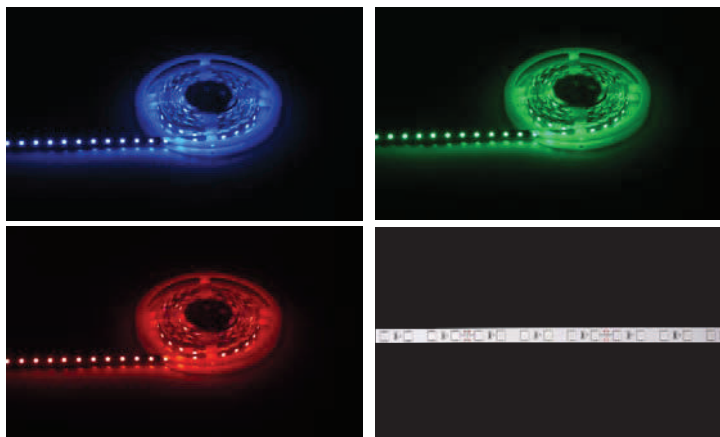
IP
20



72
W/reel
Power

up to
1650
lm/reel
Lumen Output

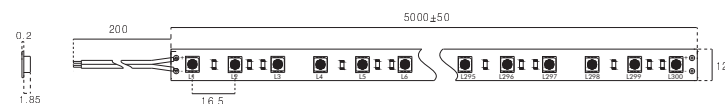
Blue
Green
Red
Color



Product Information	LEDs/Reel	300 LEDs/reel
	Power/Reel	72 W/reel
	Input Voltage	DC 24 V
	Input Current	3A
	Cuttable Length	6 LEDs (100mm)
	Reel Length	5 meter
	Width	12 mm
	Max. Connection Length	8 m

Photometric Information	Color	Blue	Green	Red
	Lumen/reel	450lm	1650lm	1350lm
	CRI (Ra)	70Ra	70Ra	70Ra
	Beam Angle	120 °	120 °	120 °

* It is advised to supply the LED strip with 20% extra power.



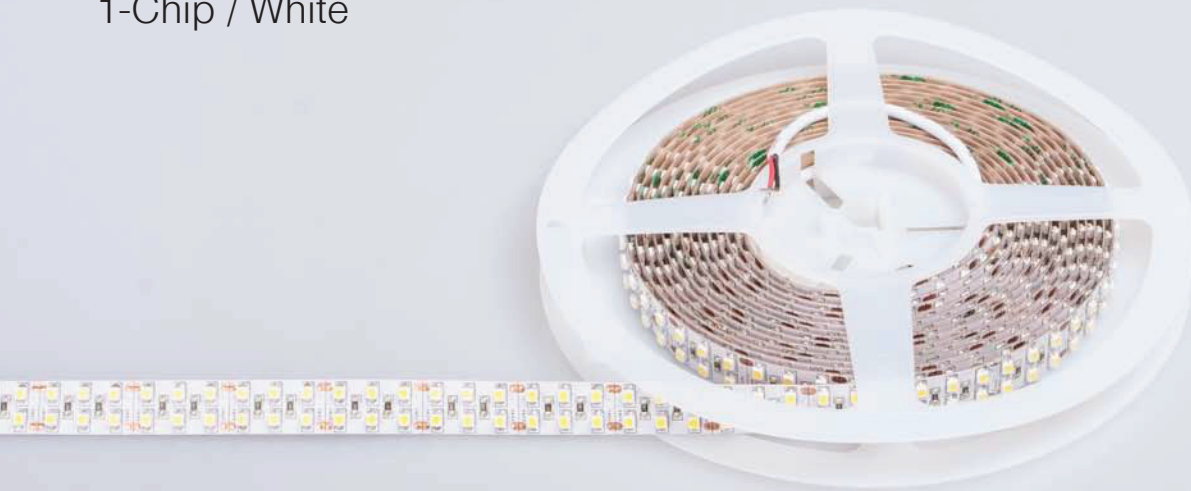
Accessories	Inclusive			Exclusive (On Request)	
	NO.	Description	Quantity	Article No.	Description
	1.	3M heatproof & adhesive double-side tape	5m / reel	see page 166/ 144	LED drivers CV and controllers
	2.	Live end with cable	1	see page 134	Alupro LED profile
	3.	Dead end with cable	1		

Article Number	Product Name	Color	CRI(Ra)	Lumen	Power	Voltage	Cuttable Length	Reel Length
PL21.0982	LED strip LupaReel flexible blue 300LEDs	Blue	70Ra	450 lm/reel	72 W/reel	24 V	6 LEDs (100mm)	5 meter
PL21.0983	LED strip LupaReel flexible green 300LEDs	Green	70Ra	1650 lm/reel	72 W/reel	24 V	6 LEDs (100mm)	5 meter
PL21.0984	LED strip LupaReel flexible red 300LEDs	Red	70Ra	1350 lm/reel	72 W/reel	24 V	6 LEDs (100mm)	5 meter

LupaReel 96W

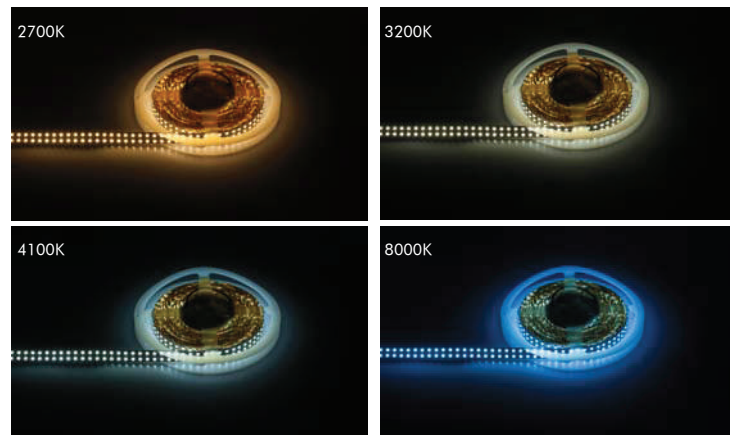
Flexible LED Strip

1-Chip / White



Product Information	LEDs/Reel	1200 LEDs/reel
	Power/Reel	96 W/reel
	Input Voltage	DC 24 V
	Input Current	4A
	Cuttable Length	12 LEDs (50mm)
	Reel Length	5 meter
	Width	14 mm
	Max. Connection Length	5 m

Photometric Information	CCT (K)	2700K	3200K	4100K	8000K
	Lumen/reel	4000lm	4200lm	4600lm	5400lm
	CRI (Ra)	70Ra	70Ra	70Ra	70Ra
	Beam Angle	120 °	120 °	120 °	120 °



* It is advised to supply the LED strip with 20% extra power.

Accessories	Inclusive			Exclusive (On Request)	
	NO.	Description	Quantity	Article No.	Description
	1.	3M heatproof & adhesive double-side tape	5m / reel	see page 166/ 144	LED drivers CV and controllers
	2.	Live end with cable	1	see page 134	Alupro LED profile
	3.	Dead end with cable	1		

Article Number	Product Name	CCT(K)	CRI(Ra)	Lumen	Power	Voltage	Cuttable Length	Reel Length
PL21.0991	LED strip LupaReel flexible warm white 1200LEDs	2700K	70Ra	4000 lm/reel	96 W/reel	24 V	12 LEDs (50mm)	5 meter
PL21.0992	LED strip LupaReel flexible warm white 1200LEDs	3200K	70Ra	4200 lm/reel	96 W/reel	24 V	12 LEDs (50mm)	5 meter
PL21.1023	LED strip LupaReel flexible natural white 1200LEDs	4100K	70Ra	4600 lm/reel	96 W/reel	24 V	12 LEDs (50mm)	5 meter
PL21.0993	LED strip LupaReel flexible cool white 1200LEDs	8000K	70Ra	5400 lm/reel	96 W/reel	24 V	12 LEDs (50mm)	5 meter

LupaReel 96W

Flexible LED Strip

1-Chip / 3 Colors



RoHS



IP
20



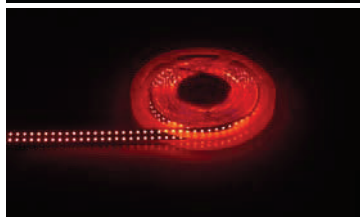
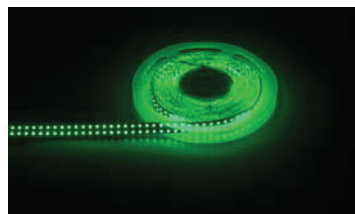
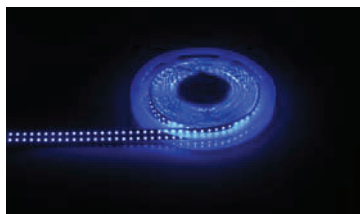
Power



Lumen Output



Color



Product Information	LEDs/Reel	1200 LEDs/reel
	Power/Reel	96 W/reel
	Input Voltage	DC 24 V
	Input Current	4A
	Cuttable Length	12 LEDs (50mm)
	Reel Length	5 meter
	Width	14 mm
	Max. Connection Length	5 m

Photometric Information	Color	Blue	Green	Red
	Lumen/reel	900lm	3600lm	1800lm
	CRI (Ra)	70Ra	70Ra	70Ra
	Beam Angle	120 °	120 °	120 °

* It is advised to supply the LED strip with 20% extra power.



Accessories	Inclusive			Exclusive (On Request)	
	NO.	Description	Quantity	Article No.	Description
	1.	3M heatproof & adhesive double-side tape	5m / reel	see page 166/ 144	LED drivers CV and controllers
	2.	Live end with cable	1	see page 134	Alupro LED profile
	3.	Dead end with cable	1		

Article Number	Product Name	Color	CRI(Ra)	Lumen	Power	Voltage	Cuttable Length	Reel Length
PL21.0988	LED strip LupaReel flexible blue 1200LEDs	Blue	70Ra	900 lm/reel	96 W/reel	24 V	12 LEDs (50mm)	5 meter
PL21.0989	LED strip LupaReel flexible green 1200LEDs	Green	70Ra	3600 lm/reel	96 W/reel	24 V	12 LEDs (50mm)	5 meter
PL21.0990	LED strip LupaReel flexible red 1200LEDs	Red	70Ra	1800 lm/reel	96 W/reel	24 V	12 LEDs (50mm)	5 meter

LupaReel High Brightness

Flexible LED Strip

1-Chip / White

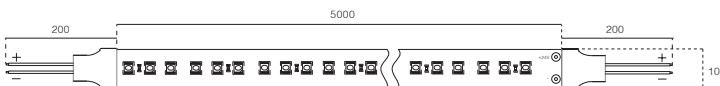
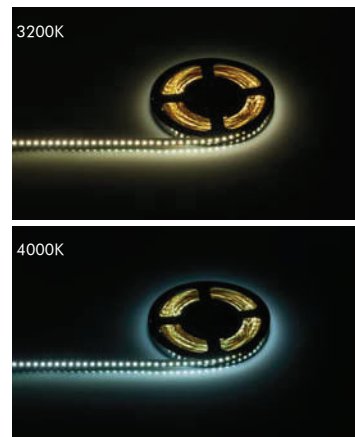
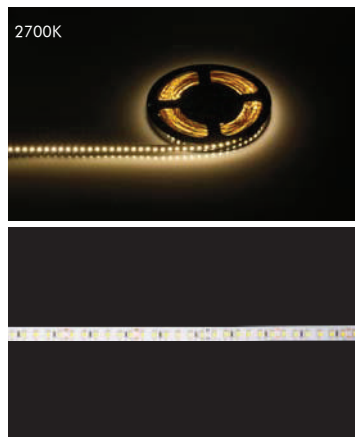


* Only suitable for installation on aluminum profile.



Product Information	LEDs/Reel	600 LEDs/reel
	Power/Reel	96 W/reel
	Input Voltage	DC 24 V
	Input Current	4A
	Cutable Length	6 LEDs (50mm)
	Reel Length	5 meter
	Width	10 mm
	Max. Connection Length	5 m

Photometric Information	Lumen/Reel	7200 lm
	CCT (K)	2700K/3200/4000K
	CRI (Ra)	70Ra
	Beam Angle	120 °



* It is advised to supply the LED strip with 20% extra power.

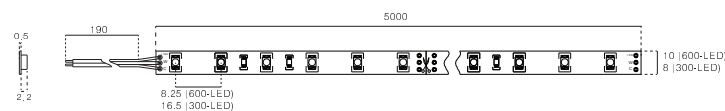
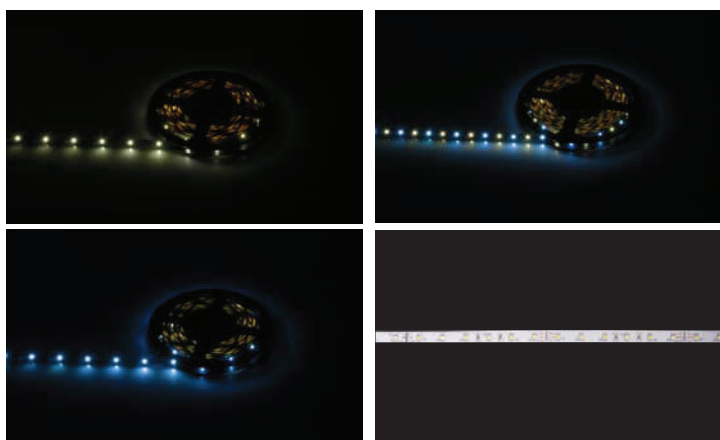
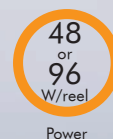
Accessories	Inclusive			Exclusive (On Request)	
	NO.	Description	Quantity	Article No.	Description
	1.	3M double-side tape	5m / reel	see page 166/ 144	LED drivers CV and controllers
	2.	Connector with wire	1	see page 134	Alupro LED profile
	3.	Connector without wire	1		

Article Number	Product Name	CCT(K)	CRI(Ra)	Lumen	Power	Voltage	Cutable Length	Reel Length
PL21.1046	LED strip LupaReel High Brightness flexible	2700K	70Ra	7200 lm/reel	96 W/reel	24 V	6 LEDs (50mm)	5 meter
PL21.1047	LED strip LupaReel High Brightness flexible	3200K	70Ra	7200 lm/reel	96 W/reel	24 V	6 LEDs (50mm)	5 meter
PL21.1048	LED strip LupaReel High Brightness flexible	4000K	70Ra	7200 lm/reel	96 W/reel	24 V	6 LEDs (50mm)	5 meter

LupaReel AmbiLED

Flexible LED Strip

1-Chip / White Adjustable



Product Information	LEDs/Reel	300 LEDs/reel	600 LEDs/reel
	Power/Reel	48 W/reel	96 W/reel
	Input Voltage	DC 12 V	DC 24 V
	Input Current	4A	4A
	Cuttable Length	6 LEDs (100mm)	6 LEDs (50mm)
	Reel Length	5 meter	5 meter
	Width	8 mm	10 mm
	Max. Connection Length	5 m	5 m

Photometric Information	LEDs/Reel	300 LEDs	600 LEDs
	CCT	3000-7000K	3000-7000K
	Lumen/reel	1930lm	4350lm
	CRI (Ra)	70Ra	70Ra
	Beam Angle	120 °	120 °

* It is advised to supply the LED strip with 20% extra power.

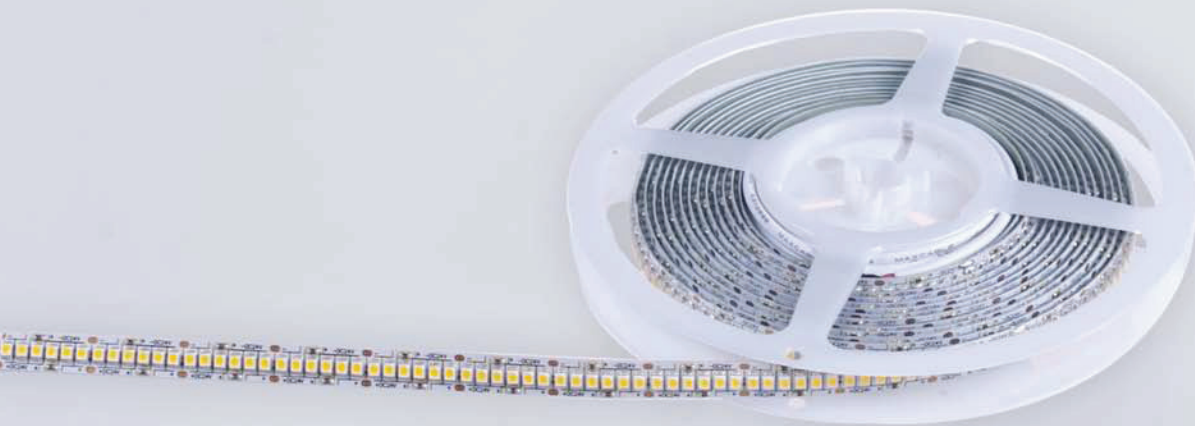
Accessories	Inclusive			Exclusive (On Request)	
	NO.	Description	Quantity	Article No.	Description
	1.	3M double-side tape	5m / reel	see page 166/ 144	LED drivers CV and controllers
	2.	Connector with wire	1	see page 134	Alupro LED profile
	3.	Connector without wire	1	PL10.0254	LupaReel 12V AmbiLED controller with remote
				PL10.0257	LupaReel 12V/24V AmbiLED amplifier max. 6A

Article Number	Product Name	CCT(K)	CRI(Ra)	Lumen	Power	Voltage	Cuttable Length	Reel Length
PL21.0020	LED strip LupaReel AmbiLED flexible 300 LEDs	3000-7000K	70Ra	1930 lm/reel	48 W/reel	12 V	6 LEDs (100mm)	5 meter
PL21.0021	LED strip LupaReel AmbiLED flexible 600 LEDs	3000-7000K	70Ra	4350 lm/reel	96 W/reel	24 V	6 LEDs (50mm)	5 meter

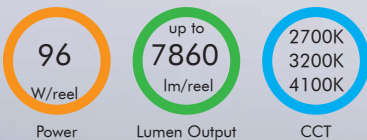
LupaReel High Brightness Jewel

Flexible LED Strip

1-Chip / White Adjustable

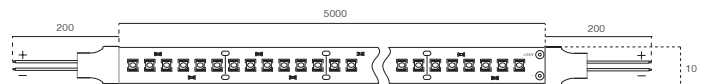
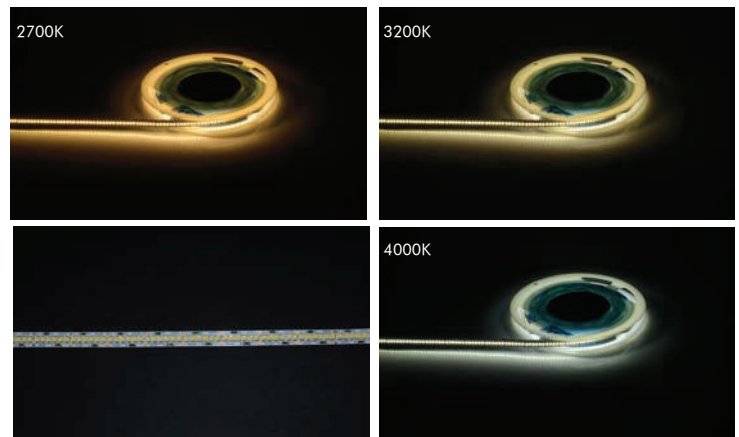


* Only suitable for installation on aluminum profile.



Product Information	LEDs/Reel	1200 LEDs/reel
	Power/Reel	96 W/reel
	Input Voltage	DC 24 V
	Input Current	4A
	Cutable Length	6 LEDs (25mm)
	Reel Length	5 meter
	Width	10 mm
	Max. Connection Length	5 m

Photometric Information	Color	2700K	3200K	4100K
	Lumen/reel	5800lm	6480lm	7860lm
	CRI (Ra)	70Ra	70Ra	70Ra
	Beam Angle	120 °	120 °	120 °



* It is advised to supply the LED strip with 20% extra power.

Accessories	Inclusive			Exclusive (On Request)	
	NO.	Description	Quantity	Article No.	Description
	1.	3M double-side tape	5m / reel	see page 166/ 144	LED drivers and controllers
	2.	Connector with wire	1	see page 134	Alupro LED profile
	3.	Connector without wire	1	PL10.0254	LupaReel 12V AmbiLED controller with remote
	-	-	-	PL10.0257	LupaReel 12V/24V AmbiLED amplifier max. 6A

Article Number	Product Name	CCT(K)	CRI(Ra)	Lumen	Power	Voltage	Cutable Length	Reel Length
PL21.1063	LED strip LupaReel High Brightness Jewel 2700K	2700K	70Ra	5800 lm/reel	96 W/reel	24 V	6 LEDs (25mm)	5 meter
PL21.1064	LED strip LupaReel High Brightness Jewel 3200K	3200K	70Ra	6480 lm/reel	96 W/reel	24 V	6 LEDs (25mm)	5 meter
PL21.1065	LED strip LupaReel High Brightness Jewel 4100K	4100K	70Ra	7860 lm/reel	96 W/reel	24 V	6 LEDs (25mm)	5 meter