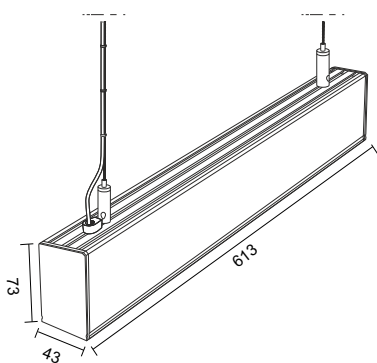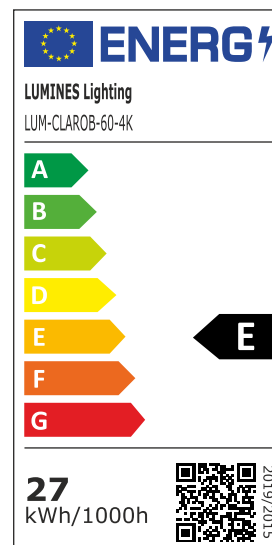# LUMINES Lighting CLARO
Linear LED Luminaire

CLARO by **LUMINES** LIGHTING®

LUMINES Lighting Linear LED Luminaire is dedicated mainly for indoor use. It is used as a main and decorative light source. Due to its minimalistic design, it allows for various interior arrangements.

Exact length of the luminaire [mm]	613
Fixture height [mm]	73
Fixture depth [mm]	43
Input voltage	220-240V AC
Useful luminous flux [lm] in a 120° cone	2680
Color temperature CCT [K]	4000
Color	White lacquered

ENERG

LUMINES Lighting
LUM-CLAROB-60-4K

A
B
C
D
E ◄ **E**
F
G

27 kWh/1000h

2019/2015

LUMINES LIGHTING

SET INCLUDES

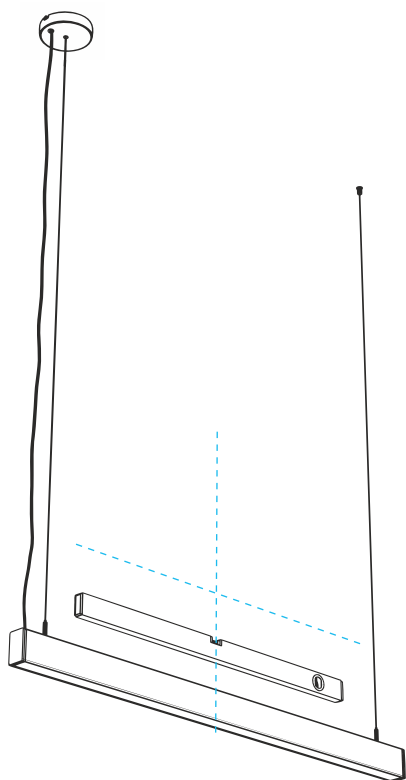|	
LED luminaire	Aluminum
Light source	Samsung LED
Diffuser material	PMMA
Diffuser color	Milk
Set of suspensions	
Line	1250 mm x 1,2 mm
Line with a ball	100 mm
Cable lock	M4 9x29 nickel plated
Nipple	M10x1 nickel plated
Ceiling mounting bracket	15x15 M10x1 nickel

PARAMETERS

Symbol	LUM-CLAROB-60-4K
Index	26-0000-02
Weight with packaging [kg]	2,15
Power on mode [W]	27
Energy efficiency class	E
Standby power [W]	0
Power factor	0,92
Total luminous flux [lm]	3270
Luminous efficiency [lm / W]	121,1
Peak light [cd / klm]	413,57
CRI Ra	>80
R9	11

LUMINES LIGHTING

Chromaticity Coordinates (x)	0,3827
Chromaticity Coordinates (y)	0,3800
Radiation angle (°)	100
Color uniformity in MacAdam ellipses	<4 degrees
Strobe Effect Indicator (SVM)	0,04
Flicker Index (Pst LM)	0,3
Lighting maintenance factor [%]	96
Dimmable	Not
IP	20
Lifespan L70B50	>54000
Guarantee	60 months

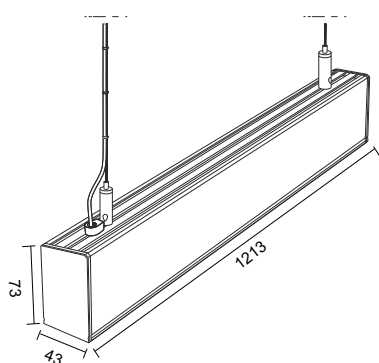| Power Factor	Voltage	Power	CRI	IP protection	Beam angle	Lifespan	off on	60%	Starting time	Temperature range	
PF ≥0,9	220-240 V 50-60 Hz	27 W	Ra >80	IP20	100°	54 000 h	25 000	0,02 s	<0,02 s	°C +60 -20	

How to install?

Scan the QR code to
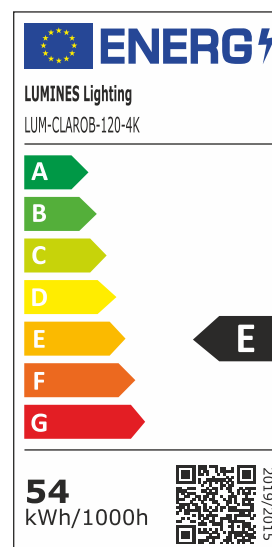see the instructional video

LUMINES Lighting CLARO
Linear LED Luminaire

CLARO
by **LUMINES**
LIGHTING

LUMINES Lighting Linear LED Luminaire is dedicated mainly for indoor use. It is used as a main and decorative light source. Due to its minimalistic design, it allows for various interior arrangements.

Exact length of the luminaire [mm]	1213
Fixture height [mm]	73
Fixture depth [mm]	43
Input voltage	220-240V AC
Useful luminous flux [lm] in a 120° cone	5400
Color temperature CCT [K]	4000
Color	White lacquered

ENERG

LUMINES Lighting
LUM-CLAROB-120-4K

A
B
C
D
E   **E**
F
G

54 kWh/1000h

2019/2015

LUMINES
LIGHTING

LUMINES LIGHTING

SET INCLUDES

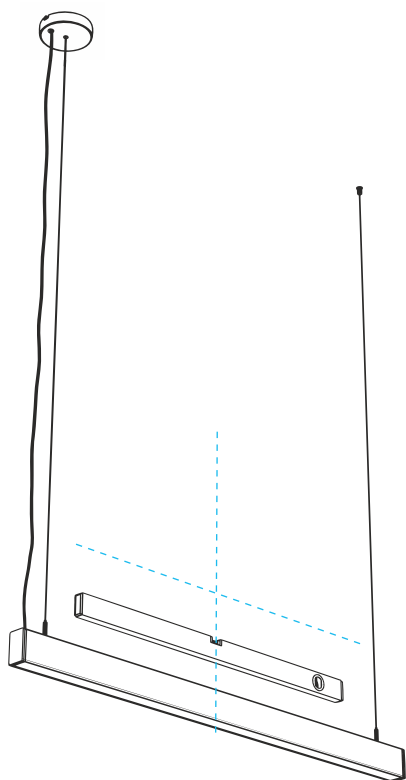|	
LED luminaire	Aluminum
Light source	Samsung LED
Diffuser material	PMMA
Diffuser color	Milk
Set of suspensions	
Line	1250 mm x 1,2 mm
Line with a ball	100 mm
Cable lock	M4 9x29 nickel plated
Nipple	M10x1 nickel plated
Ceiling mounting bracket	15x15 M10x1 nickel

PARAMETERS

Symbol	LUM-CLAROB-120-4K
Index	26-0000-00
Weight with packaging [kg]	3,24
Power on mode [W]	54
Energy efficiency class	E
Standby power [W]	0
Power factor	0,96
Total luminous flux [lm]	6640
Luminous efficiency [lm / W]	123
Peak light [cd / klm]	412,42
CRI Ra	>80
R9	11

Chromaticity Coordinates (x)	0,3827
Chromaticity Coordinates (y)	0,3800
Radiation angle (°)	100
Color uniformity in MacAdam ellipses	<4 degrees
Strobe Effect Indicator (SVM)	0,04
Flicker Index (Pst LM)	0,3
Lighting maintenance factor [%]	96
Dimmable	Not
IP	20
Lifespan L70B50	>54000
Guarantee	60 months

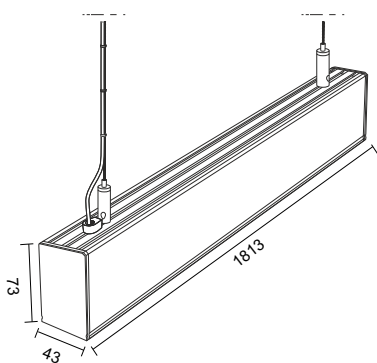| Power Factor	Voltage	Power	CRI	IP protection	Beam angle	Lifespan	off on	60%	Starting time	Temperature range
PF ≥0,9	**220-240** V 50-60 Hz	**54** W	**Ra** >80	**IP20**	**100°**	**54 000** h	**25 000**	**0,02** s	**<0,02** s	°C +60 -20

LUMINES LIGHTING

How to install?

Scan the QR code to
see the instructional video
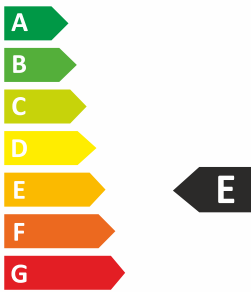
LUMINES Lighting CLARO Linear LED Luminaire

CLARO by **LUMINES** LIGHTING®

LUMINES Lighting Linear LED Luminaire is dedicated mainly for indoor use. It is used as a main and decorative light source. Due to its minimalistic design, it allows for various interior arrangements.

Exact length of the luminaire [mm]	1813
Fixture height [mm]	73
Fixture depth [mm]	43
Input voltage	220-240V AC
Useful luminous flux [lm] in a 120° cone	8100
Color temperature CCT [K]	4000
Color	White lacquered

ENERG

LUMINES Lighting

LUM-CLAROB-180-4K

A
B
C
D
E
F
G

E

80
kWh/1000h

2019/2015

LUMINES LIGHTING®

SET INCLUDES

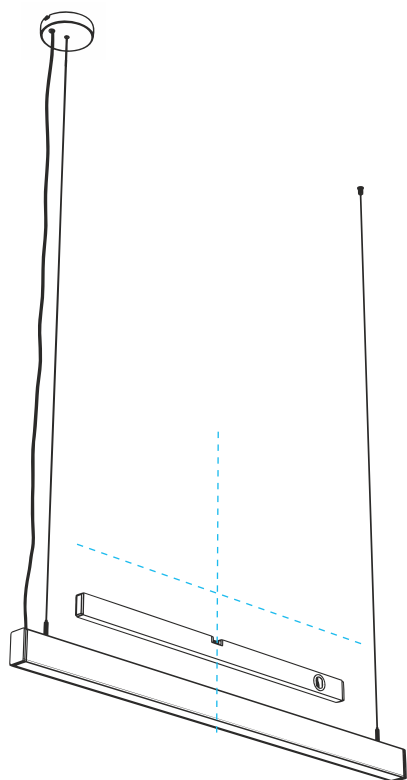|	
LED luminaire	Aluminum
Light source	Samsung LED
Diffuser material	PMMA
Diffuser color	Milk
Set of suspensions	
Line	1250 mm x 1,2 mm
Line with a ball	100 mm
Cable lock	M4 9x29 nickel plated
Nipple	M10x1 nickel plated
Ceiling mounting bracket	15x15 M10x1 nickel

PARAMETERS

Symbol	LUM-CLAROB-180-4K
Index	26-0000-01
Weight with packaging [kg]	4,42
Power on mode [W]	80
Energy efficiency class	E
Standby power [W]	0
Power factor	0,98
Total luminous flux [lm]	9965
Luminous efficiency [lm / W]	124,3
Peak light [cd / klm]	412,42
CRI Ra	>80
R9	11

Chromaticity Coordinates (x)	0,3827
Chromaticity Coordinates (y)	0,3800
Radiation angle (°)	100
Color uniformity in MacAdam ellipses	<4 degrees
Strobe Effect Indicator (SVM)	0,04
Flicker Index (Pst LM)	0,3
Lighting maintenance factor [%]	96
Dimmable	Not
IP	20
Lifespan L70B50	>54000
Guarantee	60 months

Power Factor	Voltage	Power	CRI	IP protection	Beam angle	Lifespan	off on	60%	Starting time	Temperature range	
PF ≥0,9	220-240 V 50-60 Hz	80 W	Ra >80	IP20	100°	54 000 h	25 000	0,02 s	<0,02 s	+60 -20	

![LUMINES LIGHTING]

How to install?

Scan the QR code to
see the instructional video

![LUMINES LIGHTING]