



New ErP Products

2021 CATALOGUE

CONDENSING LIGHT TECH
CREATE QUALITY LIFE

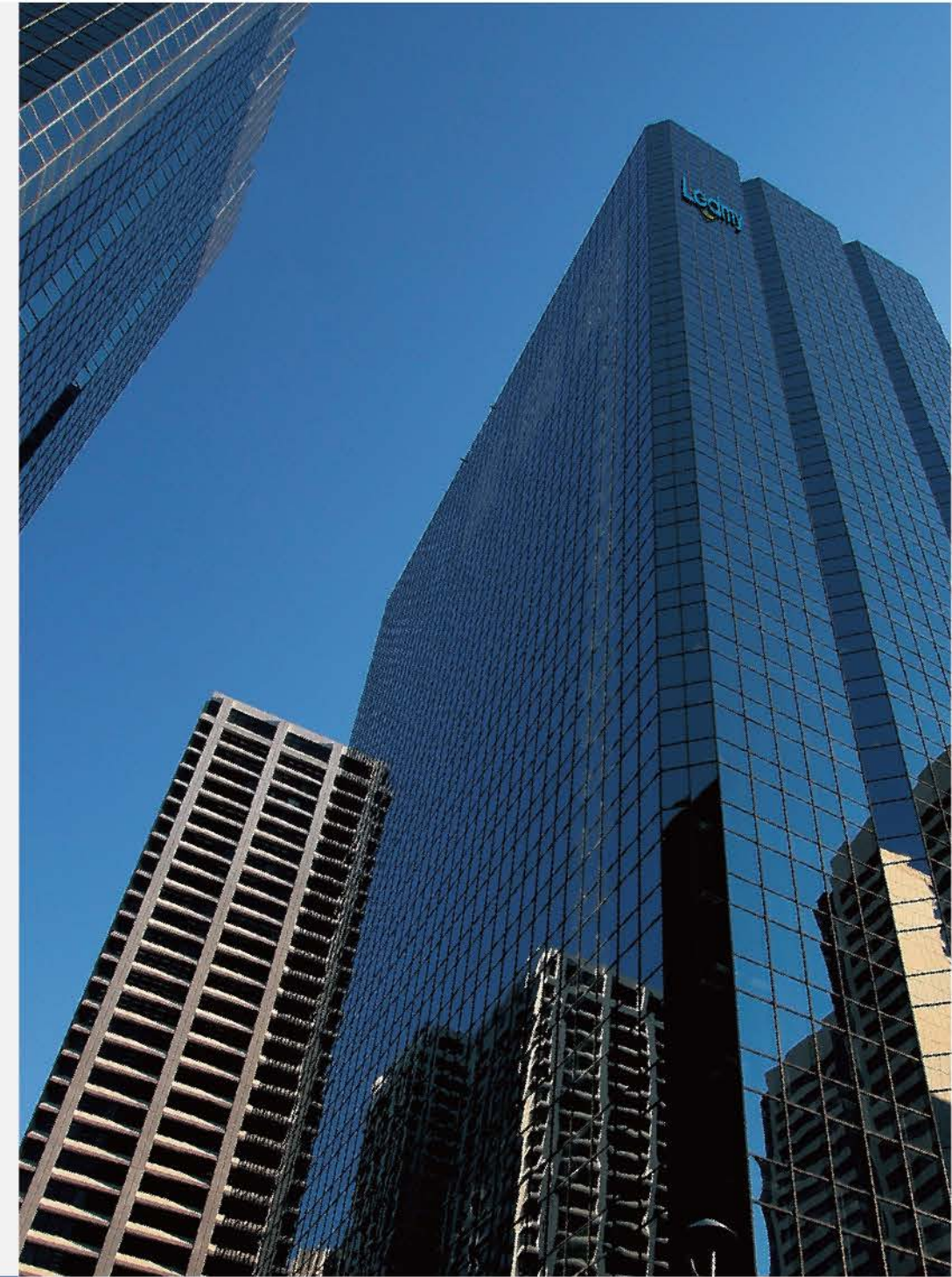
ABOUT LEDMY

Cohesive lighting technology by LEDMY, creating high quality of life

Founded in 2009, Shenzhen LEDMY CO.,Ltd has become a comprehensive LED company with the combination of R&D, manufacturing, marketing and service. With about 10,000 square meters workshop, 400 employees, 40 engineers, all kinds of automatic production lines, more than 150 modernized equipments, LEDMY has been offering reliable quality efficient delivery and competitive price, by which we have gained global reputation. Our main products include LED strip, rigid bar and panel light. As one of the most professional manufacturers for LED Strip in China, we have our own SMD LED packing line and focus on color consistency, high CRI and high efficiency products. We are qualified for ISO9001, UL, FCC, CE, ROHS, our products have been sold to over 50 countries.

“Human oriented & customer first”, LEDMY is always adhering such concept and dedicated to the mission.

“CONDENSING LIGHT TECH, CREATE QUALITY LIFE”. “ACTIVE PRODUCTION AND PERFECT PRODUCTS”, LEDMY is always glad to pursue this valuable mission, and continues to adhere to the enterprise spirit of STANDING HIGHER, THINKING FURTHER, CREATING BETTER. We are leading to the excellent future and cultivating a world-brand!



Energy efficiency classes of light sources

Table 1

Total mains efficacy η_{TM} (lm/W)

A	$210 \leq \eta_{TM}$
B	$185 \leq \eta_{TM} < 210$
C	$160 \leq \eta_{TM} < 185$
D	$135 \leq \eta_{TM} < 160$
E	$110 \leq \eta_{TM} < 135$
F	$85 \leq \eta_{TM} < 110$
G	$\eta_{TM} < 85$

Energy Efficiency Class

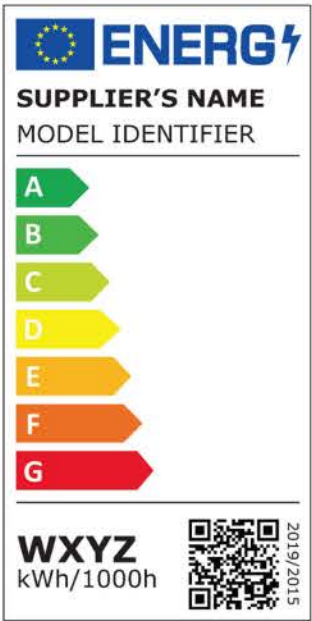


Table 2

Factors F_{TM} by light source type

Light source type	Factor F _{TM}
Non-directional (NDLS) operating on mains (MLS)	1,000
Non-directional (NDLS) not operating on mains (NMLS)	0,926
Directional (DLS) operating on mains (MLS)	1,176
Directional (DLS) not operating on mains (NMLS)	1,089



Energy efficiency classes and calculation method

The energy efficiency class of light sources shall be determined as set out in Table 1, on the basis of the total mains efficacy η_{TM} , which is calculated by dividing the declared useful luminous flux Φ_{use} (expressed in lm) by the declared on-mode power consumption P_{on} (expressed in W) and multiplying by the applicable factor F_{TM} of Table 2, as follows:

 $\eta_{TM} = (\Phi_{use}/P_{on}) \times F_{TM} \text{ (lm/W)}.$

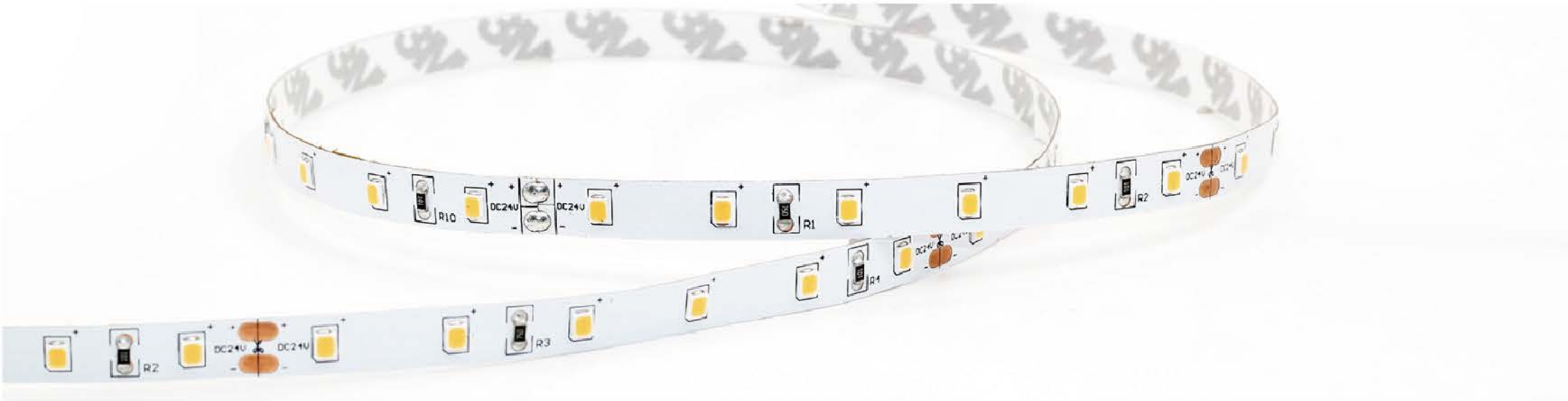
Product Contents

01 Power (W/M) : 4.8 LED Qty/m 60S IP20.....09 IP62.....11 IP65.....13 IP67.....15 IP68.....17 LED Qty/m 64S IP20.....19 IP62.....21 IP65.....23 IP67.....25 IP68.....27 LED Qty/m 70S IP20.....29 IP62.....31 IP65.....33 IP67.....35 IP68.....37	02 Power (W/M) : 9.6 LED Qty/m 120S IP20.....41 IP62.....43 IP65.....45 IP67.....47 IP68.....49 LED Qty/m 128S IP20.....51 IP62.....53 IP65.....55 IP67.....57 IP68.....59 LED Qty/m 140S IP20.....61 IP62.....63 IP65.....65 IP67.....67 IP68.....69	03 Power (W/M) : 12 LED Qty/m 80S IP20.....73 IP62.....75 IP65.....77 IP67.....79 IP68.....81	04 Power (W/M) : 14.4 LED Qty/m 160S IP20.....85 IP62.....87 IP67.....89 IP68.....91 LED Qty/m 180S IP20.....93 LED Qty/m 210S IP20.....95 IP62.....97 IP65.....99 IP67.....101 IP68.....103
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Power (W/M)
4.8

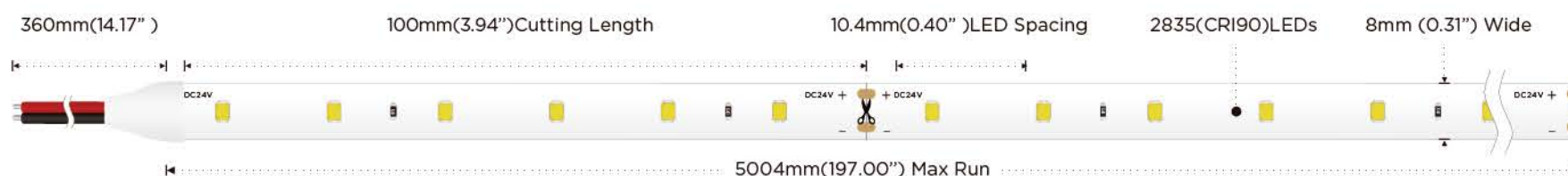
60LEDs/m
64LEDs/m
70LEDs/m



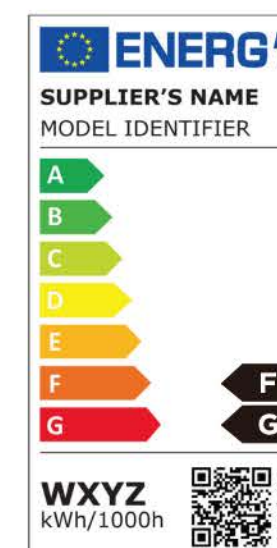
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4.8W | IP20 | 60S



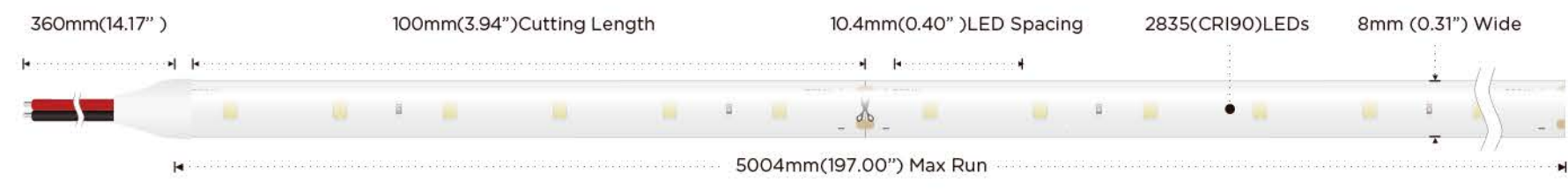
Product parameters



Part No.CLT	Power (W/M)	Power (W/0.5M)	LED Type	LED QTY/M	Cutting size (mm)	Energy efficiency class	LM/W	LM/0.5M	CCT	CRI/R9	McAdam	Chromaticity coordinates (x and y)	Voltage	IP	Energy consumption in no-mode (kWh/1000h) 0.5m	Dimensions (L*W*H)mm	Spectral power distribution	Survival factor LED	Lumen maintenance factor
FE05W-PO-G1 28LX924 24V60S W08L05	4.8	2.4	2835	60	100	G	82	198	2400K	>90/>60	<5	x=0.4763 y=0.4040	24V	IP20	2.4	500*8*1.4		1	0.98
FE05W-PO-G1 28LX927 24V60S W08L05	4.8	2.4	2835	60	100	G	90	216	2700K	>90/>60	<5	x=0.4585 y=0.4105	24V	IP20	2.4	500*8*1.4		1	0.98
FE05W-PO-G1 28LX930 24V60S W08L05	4.8	2.4	2835	60	100	F	97	234	3000K	>90/>60	<5	x=0.4350 y=0.4030	24V	IP20	2.4	500*8*1.4		1	0.98
FE05W-PO-G1 28LX940 24V60S W08L05	4.8	2.4	2835	60	100	F	101	242	4000K	>90/>60	<5	x=0.3818 y=0.3823	24V	IP20	2.4	500*8*1.4		1	0.98
FE05W-PO-G1 28LX950 24V60S W08L05	4.8	2.4	2835	60	100	F	96	231	5000K	>90/>60	<5	x=0.3415 y=0.3491	24V	IP20	2.4	500*8*1.4		1	0.98
FE05W-PO-G1 28LX960 24V60S W08L05	4.8	2.4	2835	60	100	F	99	238	6000K	>90/>60	<5	x=0.3234 y=0.3421	24V	IP20	2.4	500*8*1.4		1	0.98



4.8W | IP62 | 60S



SUPPLIER'S NAME
MODEL IDENTIFIER

A

B

C

D

E

F

G

F

G

WXYZ
kWh/1000h

2019/2015

Part No.CLT	Power (W/M)	Power (W/0.5M)	LED Type	LED QTY/M	Cutting size (mm)	Energy efficiency class	LM/W	LM/0.5M	CCT	CRI/R9	McAdam	Chromaticity coordinates (x and y)	Voltage	IP	Energy consumption in no-mode (kWh/1000h) 0.5m	Dimensions (L*W*H)mm	Spectral power distribution	Survival factor LED	Lumen maintenance factor
FE05W-P2-G1 28LX924 24V60S W08L05	4.8	2.4	2835	60	100	G	78	187	2400K	>90/>60	<7	x=0.4948 y=0.4215	24V	IP62	2.4	500*8*2.8		1	0.98
FE05W-P2-G1 28LX927 24V60S W08L05	4.8	2.4	2835	60	100	G	82	197	2700K	>90/>60	<7	x=0.4635 y=0.4269	24V	IP62	2.4	500*8*2.8		1	0.98
FE05W-P2-G1 28LX930 24V60S W08L05	4.8	2.4	2835	60	100	G	85	203	3000K	>90/>60	<7	x=0.4348 y=0.4064	24V	IP62	2.4	500*8*2.8		1	0.98
FE05W-P2-G1 28LX940 24V60S W08L05	4.8	2.4	2835	60	100	F	100	240	4000K	>90/>60	<7	x=0.3798 y=0.3887	24V	IP62	2.4	500*8*2.8		1	0.98
FE05W-P2-G1 28LX950 24V60S W08L05	4.8	2.4	2835	60	100	F	97	233	5000K	>90/>60	<7	x=0.3455 y=0.3609	24V	IP62	2.4	500*8*2.8		1	0.98
FE05W-P2-G1 28LX960 24V60S W08L05	4.8	2.4	2835	60	100	F	94	227	6000K	>90/>60	<7	x=0.3194 y=0.3375	24V	IP62	2.4	500*8*2.8		1	0.98



4.8W | IP65 | 60S



Part No.CLT	Power (W/M)	Power (W/0.5M)	LED Type	LED QTY/M	Cutting size (mm)	Energy efficiency class	LM/W	LM/0.5M	CCT	CRI/R9	McAdam	Chromaticity coordinates (x and y)	Voltage	IP	Energy consumption in no-mode (kWh/1000h) 0.5m	Dimensions (L*W*H)mm	Spectral power distribution	Survival factor LED	Lumen maintenance factor
FE05W-P5-G1 28LX924 24V60S W08L05	4.8	2.4	2835	60	100	G	66	159	2400K	>90/>60	<5	x=0.4818,y=0.405	24V	IP65	2.4	500*10*4.5		1	0.98
FE05W-P5-G1 28LX927 24V60S W08L05	4.8	2.4	2835	60	100	G	89	213	2700K	>90/>60	<5	x=0.4617,y=0.4108	24V	IP65	2.4	500*10*4.5		1	0.98
FE05W-P5-G1 28LX930 24V60S W08L05	4.8	2.4	2835	60	100	F	94	226	3000K	>90/>60	<5	x=0.4377,y=0.4028	24V	IP65	2.4	500*10*4.5		1	0.98
FE05W-P5-G1 28LX940 24V60S W08L05	4.8	2.4	2835	60	100	F	100	239	4000K	>90/>60	<5	x=0.3821,y=0.3805	24V	IP65	2.4	500*10*4.5		1	0.98
FE05W-P5-G1 28LX950 24V60S W08L05	4.8	2.4	2835	60	100	F	95	229	5000K	>90/>60	<5	x=0.3444,y=0.3514	24V	IP65	2.4	500*10*4.5		1	0.98
FE05W-P5-G1 28LX960 24V60S W08L05	4.8	2.4	2835	60	100	F	95	229	6000K	>90/>60	<5	x=0.3199,y=0.3379	24V	IP65	2.4	500*10*4.5		1	0.98



4.8W | IP67 | 60S



ENERGY

SUPPLIER'S NAME
MODEL IDENTIFIER

A
B
C
D
E
F
G

WXYZ
kWh/1000h

2019/2015

Part No.CLT	Power (W/M)	Power (W/0.5M)	LED Type	LED QTY/M	Cutting size (mm)	Energy efficiency class	LM/W	LM/0.5M	CCT	CRI/R9	McAdam	Chromaticity coordinates (x and y)	Voltage	IP	Energy consumption in no-mode (kWh/1000h) 0.5m	Dimensions (L*W*H)mm	Spectral power distribution	Survival factor LED	Lumen maintenance factor
FE05W-P7-G1 28LX924 24V60S W08L05	4.8	2.4	2835	60	100		81	195	2400K	>90/>60	<7	x=0.4973,y=0.4205	24V	IP67	2.4	500*10*4.8		1	0.98
FE05W-P7-G1 28LX927 24V60S W08L05	4.8	2.4	2835	60	100		82	197	2700K	>90/>60	<7	x=0.4643,y=0.4258	24V	IP67	2.4	500*10*4.8		1	0.98
FE05W-P7-G1 28LX930 24V60S W08L05	4.8	2.4	2835	60	100		92	222	3000K	>90/>60	<7	x=0.4357,y=0.4072	24V	IP67	2.4	500*10*4.8		1	0.98
FE05W-P7-G1 28LX940 24V60S W08L05	4.8	2.4	2835	60	100		98	235	4000K	>90/>60	<7	x=0.3808,y=0.3885	24V	IP67	2.4	500*10*4.8		1	0.98
FE05W-P7-G1 28LX950 24V60S W08L05	4.8	2.4	2835	60	100		100	240	5000K	>90/>60	<7	x=0.3475,y=0.3639	24V	IP67	2.4	500*10*4.8		1	0.98
FE05W-P7-G1 28LX960 24V60S W08L05	4.8	2.4	2835	60	100		96	230	6000K	>90/>60	<7	x=0.3178,y=0.3354	24V	IP67	2.4	500*10*4.8		1	0.98



4.8W | IP68 | 60S



ENERGY

SUPPLIER'S NAME
MODEL IDENTIFIER

A
B
C
D
E
F
G

WXYZ
kWh/1000h

2019/2015

Part No.CLT	Power (W/M)	Power (W/0.5M)	LED Type	LED QTY/M	Cutting size (mm)	Energy efficiency class	LM/W	LM/0.5M	CCT	CRI/R9	McAdam	Chromaticity coordinates (x and y)	Voltage	IP	Energy consumption in no-mode (kWh/1000h) 0.5m	Dimensions (L*W*H)mm	Spectral power distribution	Survival factor LED	Lumen maintenance factor
FE05W-P8-G1 28LX924 24V60S W08L05	4.8	2.4	2835	60	100	G	77	185	2400K	>90/>60	<7	x=0.4984,y=0.4207	24V	IP68	2.4	500*10*5.3		1	0.98
FE05W-P8-G1 28LX927 24V60S W08L05	4.8	2.4	2835	60	100	G	80	191	2700K	>90/>60	<7	x=0.4651,y=0.4258	24V	IP68	2.4	500*10*5.3		1	0.98
FE05W-P8-G1 28LX930 24V60S W08L05	4.8	2.4	2835	60	100	G	89	214	3000K	>90/>60	<7	x=0.4371,y=0.4078	24V	IP68	2.4	500*10*5.3		1	0.98
FE05W-P8-G1 28LX940 24V60S W08L05	4.8	2.4	2835	60	100	F	96	231	4000K	>90/>60	<7	x=0.3828,y=0.3897	24V	IP68	2.4	500*10*5.3		1	0.98
FE05W-P8-G1 28LX950 24V60S W08L05	4.8	2.4	2835	60	100	F	99	237	5000K	>90/>60	<7	x=0.3467,y=0.3613	24V	IP68	2.4	500*10*5.3		1	0.98
FE05W-P8-G1 28LX960 24V60S W08L05	4.8	2.4	2835	60	100	F	94	226	6000K	>90/>60	<7	x=0.3187,y=0.3355	24V	IP68	2.4	500*10*5.3		1	0.98



4.8W | IP20 | 64S



Product parameters

SUPPLIER'S NAME
MODEL IDENTIFIER

A

B

C

D

E

F

G

E

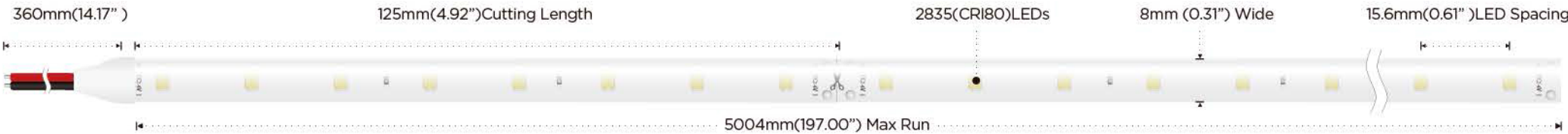
WXYZ
kWh/1000h

2019/2015

Part No.CLT	Power (W/M)	Power (W/0.5M)	LED Type	LED QTY/M	Cutting size (mm)	Energy efficiency class	LM/W	LM/0.5M	CCT	CRI/R9	McAdam	Chromaticity coordinates (x and y)	Voltage	IP	Energy consumption in no-mode (kWh/1000h) 0.5m	Dimensions (L*W*H)mm	Spectral power distribution	Survival factor LED	Lumen maintenance factor
FH05W-PO-G1 28HX927 24V64S W08L05	4.8	2.4	2835	64	125	E	125	312.2	2700K	>90/>60	<5	x=0.4577,y=0.4079	24V	IP20	2.4	500*8*1.4		1	0.98
FH05W-PO-G1 28HX930 24V64S W08L05	4.8	2.4	2835	64	125	E	136	338.7	3000K	>90/>60	<5	x=0.4334,y=0.4010	24V	IP20	2.4	500*8*1.4		1	0.98
FH05W-PO-G1 28HX940 24V64S W08L05	4.8	2.4	2835	64	125	E	139	346.1	4000K	>90/>60	<5	x=0.3813,y=0.3786	24V	IP20	2.4	500*8*1.4		1	0.98
FH05W-PO-G1 28HX950 24V64S W08L05	4.8	2.4	2835	64	125	E	140	344.6	5000K	>90/>60	<5	x=0.3418,y=0.3531	24V	IP20	2.4	500*8*1.4		1	0.98
FH05W-PO-G1 28HX960 24V64S W08L05	4.8	2.4	2835	64	125	E	135	317.1	6000K	>90/>60	<5	x=0.3206,y=0.3382	24V	IP20	2.4	500*8*1.4		1	0.98



4.8W | IP62 | 64S



Product parameters

ENERGY

SUPPLIER'S NAME
MODEL IDENTIFIER

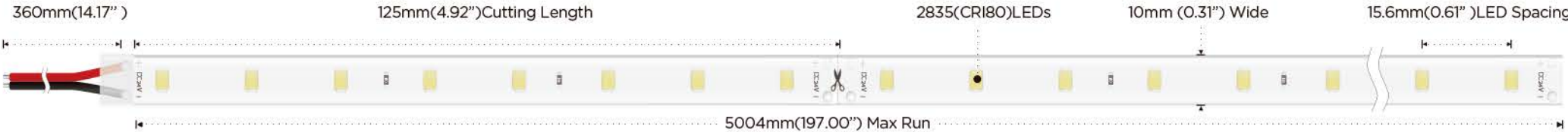
A
B
C
D
E
F
G

WXYZ
kWh/1000h

Part No.CLT	Power (W/M)	Power (W/0.5M)	LED Type	LED QTY/M	Cutting size (mm)	Energy efficiency class	LM/W	LM/0.5M	CCT	CRI/R9	McAdam	Chromaticity coordinates (x and y)	Voltage	IP	Energy consumption in no-mode (kWh/1000h) 0.5m	Dimensions (L*W*H)mm	Spectral power distrubtion	Survival factor LED	Lumen maintenance factor
FH05W-P2-G1 28HX927 24V64S W08L05	4.8	2.4	2835	64	125	F	121	304.0	2700K	>90/>60	<7	x=0.4565,y=0.4173	24V	IP62	2.4	500*8*2.8		1	0.98
FH05W-P2-G1 28HX930 24V64S W08L05	4.8	2.4	2835	64	125	F	123	300.1	3000K	>90/>60	<7	x=0.4341,y=0.4036	24V	IP62	2.4	500*8*2.8		1	0.98
FH05W-P2-G1 28HX940 24V64S W08L05	4.8	2.4	2835	64	125	E	132	316.4	4000K	>90/>60	<7	x=0.3750,y=0.3810	24V	IP62	2.4	500*8*2.8		1	0.98
FH05W-P2-G1 28HX950 24V64S W08L05	4.8	2.4	2835	64	125	E	132	314.1	5000K	>90/>60	<7	x=0.3399,y=0.3452	24V	IP62	2.4	500*8*2.8		1	0.98
FH05W-P2-G1 28HX960 24V64S W08L05	4.8	2.4	2835	64	125	E	129	318.9	6000K	>90/>60	<7	x=0.3205,y=0.3384	24V	IP62	2.4	500*8*2.8		1	0.98



4.8W | IP65 | 64S



Product parameters

SUPPLIER'S NAME
MODEL IDENTIFIER

A

B

C

D

E

F

G

E

F

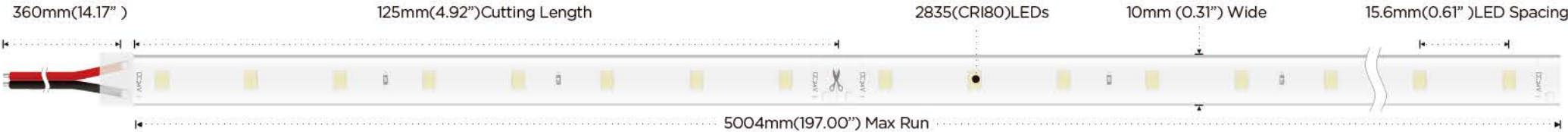
WXYZ
kWh/1000h

2019/2015

Part No.CLT	Power (W/M)	Power (W/0.5M)	LED Type	LED QTY/M	Cutting size (mm)	Energy efficiency class	LM/W	LM/0.5M	CCT	CRI/R9	McAdam	Chronmaticity coordinates (x and y)	Voltage	IP	Energy consumption in no-mode (kWh/1000h) 0.5m	Dimensions (L*W*H)mm	Spectral power distribution	Survival factor LED	Lumen maintenance factor
FH05W-P5-G1 28HX927 24V64S W08L05	4.8	2.4	2835	64	125	E	120	280	2700K	>90/>60	<5	x=0.4611,y=0.4087	24V	IP65	2.4	500*10*4.5		1	0.98
FH05W-P5-G1 28HX930 24V64S W08L05	4.8	2.4	2835	64	125	E	120	290	3000K	>90/>60	<5	x=0.4379,y=0.4021	24V	IP65	2.4	500*10*4.5		1	0.98
FH05W-P5-G1 28HX940 24V64S W08L05	4.8	2.4	2835	64	125	E	130	313	4000K	>90/>60	<5	x=0.3838,y=0.3795	24V	IP65	2.4	500*10*4.5		1	0.98
FH05W-P5-G1 28HX950 24V64S W08L05	4.8	2.4	2835	64	125	E	130	305	5000K	>90/>60	<5	x=0.3451,y=0.3515	24V	IP65	2.4	500*10*4.5		1	0.98
FH05W-P5-G1 28HX960 24V64S W08L05	4.8	2.4	2835	64	125	E	130	306	6000K	>90/>60	<5	x=0.3202,y=0.3346	24V	IP65	2.4	500*10*4.5		1	0.98



4.8W | IP67 | 64S



Product parameters

SUPPLIER'S NAME
MODEL IDENTIFIER

A

B

C

D

E

F

G

E

F

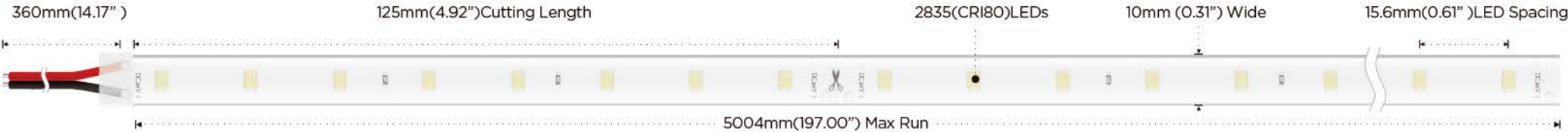
WXYZ
kWh/1000h

2019/2015

Part No.CLT	Power (W/M)	Power (W/0.5M)	LED Type	LED QTY/M	Cutting size (mm)	Energy efficiency class	LM/W	LM/0.5M	CCT	CRI/R9	McAdam	Chromaticity coordinates (x and y)	Voltage	IP	Energy consumption in no-mode (kWh/1000h) 0.5m	Dimensions (L*W*H)mm	Spectral power distribution	Survival factor LED	Lumen maintenance factor
FH05W-P7-G1 28HX927 24V64S W08L05	4.8	2.4	2835	64	125	F	112	263.4	2700K	>90/>60	<7	x=0.4559,y=0.4178	24V	IP67	2.4	500*10*4.8		1	0.98
FH05W-P7-G1 28HX930 24V64S W08L05	4.8	2.4	2835	64	125	E	128	317.2	3000K	>90/>60	<7	x=0.4351,y=0.4060	24V	IP67	2.4	500*10*4.8		1	0.98
FH05W-P7-G1 28HX940 24V64S W08L05	4.8	2.4	2835	64	125	E	131	321.9	4000K	>90/>60	<7	x=0.3737,y=0.3806	24V	IP67	2.4	500*10*4.8		1	0.98
FH05W-P7-G1 28HX950 24V64S W08L05	4.8	2.4	2835	64	125	E	131	315.0	5000K	>90/>60	<7	x=0.3389,y=0.3455	24V	IP67	2.4	500*10*4.8		1	0.98
FH05W-P7-G1 28HX960 24V64S W08L05	4.8	2.4	2835	64	125	E	127	314.7	6000K	>90/>60	<7	x=0.3201,y=0.3375	24V	IP67	2.4	500*10*4.8		1	0.98



4.8W | IP68 | 64S



Product parameters

SUPPLIER'S NAME
MODEL IDENTIFIER

A

B

C

D

E

F

G

E

F

WXYZ
kWh/1000h

2019/2015

Part No.CLT	Power (W/M)	Power (W/0.5M)	LED Type	LED QTY/M	Cutting size (mm)	Energy efficiency class	LM/W	LM/0.5M	CCT	CRI/R9	McAdam	Chromaticity coordinates (x and y)	Voltage	IP	Energy consumption in no-mode (kWh/1000h) 0.5m	Dimensions (L*W*H)mm	Spectral power distribution	Survival factor LED	Lumen maintenance factor
FH05W-P8-G1 28HX927 24V64S W08L05	4.8	2.4	2835	64	125	F	116	276.5	2700K	>90/>60	<7	x=0.4577,y=0.4183	24V	IP68	2.4	500*10*5.3		1	0.98
FH05W-P8-G1 28HX930 24V64S W08L05	4.8	2.4	2835	64	125	E	124	305.2	3000K	>90/>60	<7	x=0.4354,y=0.4069	24V	IP68	2.4	500*10*5.3		1	0.98
FH05W-P8-G1 28HX940 24V64S W08L05	4.8	2.4	2835	64	125	E	134	328.7	4000K	>90/>60	<7	x=0.3767,y=0.3831	24V	IP68	2.4	500*10*5.3		1	0.98
FH05W-P8-G1 28HX950 24V64S W08L05	4.8	2.4	2835	64	125	E	135	323.9	5000K	>90/>60	<7	x=0.3409,y=0.3477	24V	IP68	2.4	500*10*5.3		1	0.98
FH05W-P8-G1 28HX960 24V64S W08L05	4.8	2.4	2835	64	125	E	129	318.7	6000K	>90/>60	<7	x=0.3214,y=0.3396	24V	IP68	2.4	500*10*5.3		1	0.98



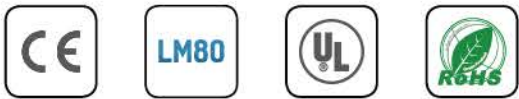
4.8W | IP20 | 70S



Product parameters



Part No.CLT	Power (W/M)	Power (W/0.5M)	LED Type	LED QTY/M	Cutting size (mm)	Energy efficiency class	LM/W	LM/0.5M	CCT	CRI/R9	McAdam	Chromaticity coordinates (x and y)	Voltage	IP	Energy consumption in no-mode (kWh/1000h) 0.5m	Dimensions (L*W*H)mm	Spectral power distribution	Survival factor LED	Lumen maintenance factor
FH05W-PO-G1 28HX927 24V70S W08L05	4.8	2.4	2835	70	100	F	108	262.6	2700K	>90/>60	<5	x=0.4581,y=0.4068	24V	IP20	2.4	500*8*1.4		1	0.98
FH05W-PO-G1 28HX930 24V70S W08L05	4.8	2.4	2835	70	100	F	117	289.0	3000K	>90/>60	<5	x=0.4338,y=0.4004	24V	IP20	2.4	500*8*1.4		1	0.98
FH05W-PO-G1 28HX940 24V70S W08L05	4.8	2.4	2835	70	100	E	122	297.7	4000K	>90/>60	<5	x=0.3810,y=0.3775	24V	IP20	2.4	500*8*1.4		1	0.98
FH05W-PO-G1 28HX950 24V70S W08L05	4.8	2.4	2835	70	100	E	121	300.9	5000K	>90/>60	<5	x=0.3416,y=0.3520	24V	IP20	2.4	500*8*1.4		1	0.98
FH05W-PO-G1 28HX960 24V70S W08L05	4.8	2.4	2835	70	100	E	123	299.6	6000K	>90/>60	<5	x=0.4581,y=0.3351	24V	IP20	2.4	500*8*1.4		1	0.98



4.8W | IP62 | 70S



Product parameters

SUPPLIER'S NAME
MODEL IDENTIFIER

A

B

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F

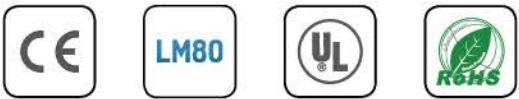
G

WXYZ

kWh/1000h

2019/2015

Part No.CLT	Power (W/M)	Power (W/0.5M)	LED Type	LED QTY/M	Cutting size (mm)	Energy efficiency class	LM/W	LM/0.5M	CCT	CRI/R9	McAdam	Chromaticity coordinates (x and y)	Voltage	IP	Energy consumption in no-mode (kWh/1000h) 0.5m	Dimensions (L*W*H)mm	Spectral power distribution	Survival factor LED	Lumen maintenance factor
FH05W-P2-G1 28HX927 24V70S W08L05	4.8	2.4	2835	70	100	F	96	253.0	2700K	>90/>60	<7	x=0.4585,y=0.4163	24V	IP62	2.4	500*8*2.8		1	0.98
FH05W-P2-G1 28HX930 24V70S W08L05	4.8	2.4	2835	70	100	F	84	102.9	3000K	>90/>60	<7	x=0.4398,y=0.4035	24V	IP62	2.4	500*8*2.8		1	0.98
FH05W-P2-G1 28HX940 24V70S W08L05	4.8	2.4	2835	70	100	F	108	286.1	4000K	>90/>60	<7	x=0.3773,y=0.3814	24V	IP62	2.4	500*8*2.8		1	0.98
FH05W-P2-G1 28HX950 24V70S W08L05	4.8	2.4	2835	70	100	F	105	275.4	5000K	>90/>60	<7	x=0.3417,y=0.3450	24V	IP62	2.4	500*8*2.8		1	0.98
FH05W-P2-G1 28HX960 24V70S W08L05	4.8	2.4	2835	70	100	F	106	287.5	6000K	>90/>60	<7	x=0.3218,y=0.3374	24V	IP62	2.4	500*8*2.8		1	0.98



4.8W | IP65 | 70S



Product parameters

SUPPLIER'S NAME
MODEL IDENTIFIER

A

B

C

D

E

F

G

E

F

WXYZ
kWh/1000h

2019/2015

Part No.CLT	Power (W/M)	Power (W/0.5M)	LED Type	LED QTY/M	Cutting size (mm)	Energy efficiency class	LM/W	LM/0.5M	CCT	CRI/R9	McAdam	Chromaticity coordinates (x and y)	Voltage	IP	Energy consumption in no-mode (kWh/1000h) 0.5m	Dimensions (L*W*H)mm	Spectral power distribution	Survival factor LED	Lumen maintenance factor
FH05W-P5-G1 28HX927 24V70S W08L05	4.8	2.4	2835	70	100	F	96	260.3	2700K	>90/>60	<5	x=0.4622,y=0.4080	24V	IP65	2.4	500*10*4.5		1	0.98
FH05W-P5-G1 28HX930 24V70S W08L05	4.8	2.4	2835	70	100	F	107	283.3	3000K	>90/>60	<5	x=0.4375,y=0.4014	24V	IP65	2.4	500*10*4.5		1	0.98
FH05W-P5-G1 28HX940 24V70S W08L05	4.8	2.4	2835	70	100	E	110	298.4	4000K	>90/>60	<5	x=0.3816,y=0.3772	24V	IP65	2.4	500*10*4.5		1	0.98
FH05W-P5-G1 28HX950 24V70S W08L05	4.8	2.4	2835	70	100	F	109	294.0	5000K	>90/>60	<5	x=0.3444,y=0.3501	24V	IP65	2.4	500*10*4.5		1	0.98
FH05W-P5-G1 28HX960 24V70S W08L05	4.8	2.4	2835	70	100	F	106	285.7	6000K	>90/>60	<5	x=0.3205,y=0.3341	24V	IP65	2.4	500*10*4.5		1	0.98



4.8W | IP67 | 70S



Product parameters

ENERGY

SUPPLIER'S NAME
MODEL IDENTIFIER

A
B
C
D
E
F
G

WXYZ
kWh/1000h

Part No.CLT	Power (W/M)	Power (W/0.5M)	LED Type	LED QTY/M	Cutting size (mm)	Energy efficiency class	LM/W	LM/0.5M	CCT	CRI/R9	McAdam	Chromaticity coordinates (x and y)	Voltage	IP	Energy consumption in no-mode (kWh/1000h) 0.5m	Dimensions (L*W*H)mm	Spectral power distribution	Survival factor LED	Lumen maintenance factor
FH05W-P7-G1 28HX927 24V70S W08L05	4.8	2.4	2835	70	100		93	247.5	2700K	>90/>60	<7	x=0.4586,y=0.4174	24V	IP67	2.4	500*10*4.8		1	0.98
FH05W-P7-G1 28HX930 24V70S W08L05	4.8	2.4	2835	70	100		102	270.0	3000K	>90/>60	<7	x=0.4357,y=0.4047	24V	IP67	2.4	500*10*4.8		1	0.98
FH05W-P7-G1 28HX940 24V70S W08L05	4.8	2.4	2835	70	100		107	286.4	4000K	>90/>60	<7	x=0.3754,y=0.3801	24V	IP67	2.4	500*10*4.8		1	0.98
FH05W-P7-G1 28HX950 24V70S W08L05	4.8	2.4	2835	70	100		98	114.8	5000K	>90/>60	<7	x=0.3418,y=0.3469	24V	IP67	2.4	500*10*4.8		1	0.98
FH05W-P7-G1 28HX960 24V70S W08L05	4.8	2.4	2835	70	100		104	280.8	6000K	>90/>60	<7	x=0.3222,y=0.3394	24V	IP67	2.4	500*10*4.8		1	0.98



4.8W | IP68 | 70S



Product parameters

ENERGY

SUPPLIER'S NAME
MODEL IDENTIFIER

A
B
C
D
E
F
G

F

WXYZ
kWh/1000h

Part No.CLT	Power (W/M)	Power (W/0.5M)	LED Type	LED QTY/M	Cutting size (mm)	Energy efficiency class	LM/W	LM/0.5M	CCT	CRI/R9	McAdam	Chromaticity coordinates (x and y)	Voltage	IP	Energy consumption in no-mode (kWh/1000h) 0.5m	Dimensions (L*W*H)mm	Spectral power distribution	Survival factor LED	Lumen maintenance factor
FH05W-P8-G1 28HX927 24V70S W08L05	4.8	2.4	2835	70	100	F	102	249.8	2700K	>90/>60	<7	x=0.4580,y=0.4167	24V	IP68	2.4	500*10*5.3		1	0.98
FH05W-P8-G1 28HX930 24V70S W08L05	4.8	2.4	2835	70	100	F	108	266.8	3000K	>90/>60	<7	x=0.4371,y=0.4067	24V	IP68	2.4	500*10*5.3		1	0.98
FH05W-P8-G1 28HX940 24V70S W08L05	4.8	2.4	2835	70	100	F	116	289.0	4000K	>90/>60	<7	x=0.3772,y=0.3817	24V	IP68	2.4	500*10*5.3		1	0.98
FH05W-P8-G1 28HX950 24V70S W08L05	4.8	2.4	2835	70	100	F	116	288.3	5000K	>90/>60	<7	x=0.3418,y=0.3468	24V	IP68	2.4	500*10*5.3		1	0.98
FH05W-P8-G1 28HX960 24V70S W08L05	4.8	2.4	2835	70	100	F	114	283.1	6000K	>90/>60	<7	x=0.3223,y=0.3396	24V	IP68	2.4	500*10*5.3		1	0.98



Power (W/M)

9.6

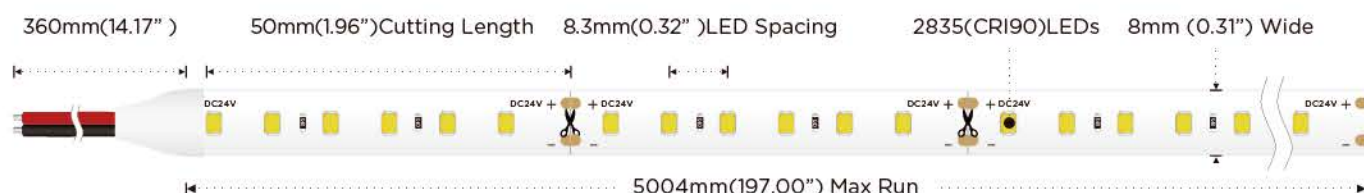
120LEDs/m

128LEDs/m

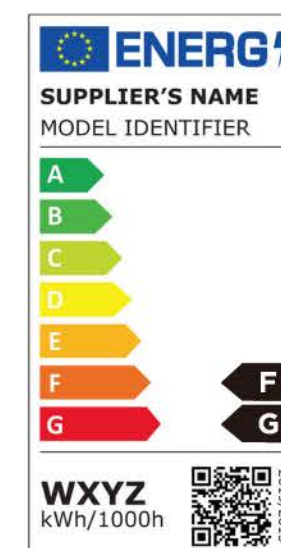
140LEDs/m



9.6W | IP20 | 120LEDs/m



Product parameters



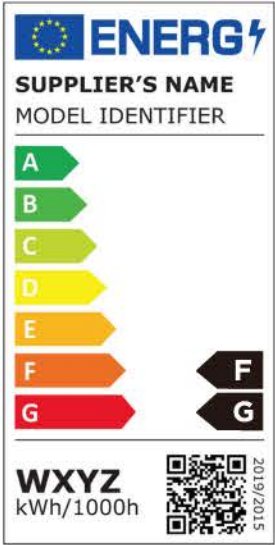
Part No.CLT	Power (W/M)	Power (W/0.5M)	LED Type	LED QTY/M	Cutting size (mm)	Energy efficiency class	LM/W	LM/0.5M	CCT	CRI/R9	McAdam	Chromaticity coordinates (x and y)	Voltage	IP	Energy consumption in no-mode (kWh/1000h) 0.5m	Dimensions (L*W*H)mm	Spectral power distribution	Survival factor LED	Lumen maintenance factor
FE10W-P0-G1 28LX924 24V120S W08L05	9.6	4.8	2835	120	50	G	83	401	2400K	>90/>60	<5	x=0.4764,y=0.4032	24V	IP20	4.8	500*8*1.4		1	0.98
FE10W-P0-G1 28LX927 24V120S W08L05	9.6	4.8	2835	120	50	G	90	434	2700K	>90/>60	<5	x=0.4581,y=0.4101	24V	IP20	4.8	500*8*1.4		1	0.98
FE10W-P0-G1 28LX930 24V120S W08L05	9.6	4.8	2835	120	50	F	96	464	3000K	>90/>60	<5	x=0.4347,y=0.4021	24V	IP20	4.8	500*8*1.4		1	0.98
FE10W-P0-G1 28LX940 24V120S W08L05	9.6	4.8	2835	120	50	F	100	481	4000K	>90/>60	<5	x=0.3811,y=0.3810	24V	IP20	4.8	500*8*1.4		1	0.98
FE10W-P0-G1 28LX950 24V120S W08L05	9.6	4.8	2835	120	50	F	94	452	5000K	>90/>60	<5	x=0.3411,y=0.3490	24V	IP20	4.8	500*8*1.4		1	0.98
FE10W-P0-G1 28LX960 24V120S W08L05	9.6	4.8	2835	120	50	F	99	476	6000K	>90/>60	<5	x=0.3232,y=0.3413	24V	IP20	4.8	500*8*1.4		1	0.98



9.6W | IP62 | 120LEDs/m



Product parameters



Part No.CLT	Power (W/M)	Power (W/0.5M)	LED Type	LED QTY/M	Cutting size (mm)	Energy efficiency class	LM/W	LM/0.5M	CCT	CRI/R9	McAdam	Chromaticity coordinates (x and y)	Voltage	IP	Energy consumption in no-mode (kWh/1000h) 0.5m	Dimensions (L*W*H)mm	Spectral power distribution	Survival factor LED	Lumen maintenance factor
FE10W-P2-G1 28LX924 24V120S W08L05	9.6	4.8	2835	120	50	G	74	354	2400K	>90/>60	<7	x=0.4948,y=0.4215	24V	IP62	4.8	500*8*2.8		1	0.98
FE10W-P2-G1 28LX927 24V120S W08L05	9.6	4.8	2835	120	50	G	78	375	2700K	>90/>60	<7	x=0.4635,y=0.4269	24V	IP62	4.8	500*8*2.8		1	0.98
FE10W-P2-G1 28LX930 24V120S W08L05	9.6	4.8	2835	120	50	G	81	386	3000K	>90/>60	<7	x=0.4348,y=0.4064	24V	IP62	4.8	500*8*2.8		1	0.98
FE10W-P2-G1 28LX940 24V120S W08L05	9.6	4.8	2835	120	50	F	92	439	4000K	>90/>60	<7	x=0.3798,y=0.3887	24V	IP62	4.8	500*8*2.8		1	0.98
FE10W-P2-G1 28LX950 24V120S W08L05	9.6	4.8	2835	120	50	F	92	442	5000K	>90/>60	<7	x=0.3455,y=0.3609	24V	IP62	4.8	500*8*2.8		1	0.98
FE10W-P2-G1 28LX960 24V120S W08L05	9.6	4.8	2835	120	50	F	97	468	6000K	>90/>60	<7	x=0.3194,y=0.3375	24V	IP62	4.8	500*8*2.8		1	0.98



9.6W | IP65 | 120LEDs/m



Product parameters



Part No.CLT	Power (W/M)	Power (W/0.5M)	LED Type	LED QTY/M	Cutting size (mm)	Energy efficiency class	LM/W	LM/0.5M	CCT	CRI/R9	McAdam	Chromaticity coordinates (x and y)	Voltage	IP	Energy consumption in no-mode (kWh/1000h) 0.5m	Dimensions (L*W*H)mm	Spectral power distribution	Survival factor LED	Lumen maintenance factor
FE10W-P5-G1 28LX924 24V120S W08L05	9.6	4.8	2835	120	50	G	79	381	2400K	>90/>60	<5	x=0.4784,y=0.403	24V	IP65	4.8	500*10*4.5		1	0.98
FE10W-P5-G1 28LX927 24V120S W08L05	9.6	4.8	2835	120	50	F	94	451	2700K	>90/>60	<5	x=0.4616,y=0.4108	24V	IP65	4.8	500*10*4.5		1	0.98
FE10W-P5-G1 28LX930 24V120S W08L05	9.6	4.8	2835	120	50	F	94	452	3000K	>90/>60	<5	x=0.4380,y=0.4037	24V	IP65	4.8	500*10*4.5		1	0.98
FE10W-P5-G1 28LX940 24V120S W08L05	9.6	4.8	2835	120	50	F	100	479	4000K	>90/>60	<5	x=0.3824,y=0.3806	24V	IP65	4.8	500*10*4.5		1	0.98
FE10W-P5-G1 28LX950 24V120S W08L05	9.6	4.8	2835	120	50	F	95	456	5000K	>90/>60	<5	x=0.3449,y=0.3515	24V	IP65	4.8	500*10*4.5		1	0.98
FE10W-P5-G1 28LX960 24V120S W08L05	9.6	4.8	2835	120	50	F	93	445	6000K	>90/>60	<5	x=0.3229,y=0.3406	24V	IP65	4.8	500*10*4.5		1	0.98



9.6W | IP67 | 120LEDs/m



Product parameters

SUPPLIER'S NAME
MODEL IDENTIFIER

A

B

C

D

E

F

G

F

G

WXYZ
kWh/1000h

2019/2015

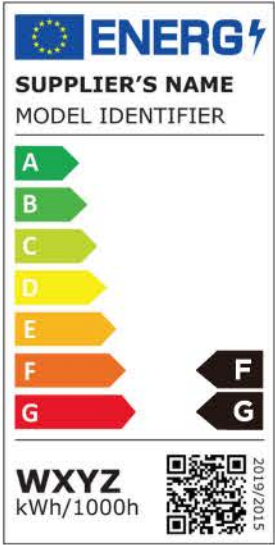
Part No.CLT	Power (W/M)	Power (W/0.5M)	LED Type	LED QTY/M	Cutting size (mm)	Energy efficiency class	LM/W	LM/0.5M	CCT	CRI/R9	McAdam	Chronmaticity coordinates (x and y)	Voltage	IP	Energy consumption in no-mode (kWh/1000h) 0.5m	Dimensions (L*W*H)mm	Spectral power distribution	Survival factor LED	Lumen maintenance factor
FE10W-P7-G1 28LX924 24V120S W08L05	9.6	4.8	2835	120	50	G	78	373	2400K	>90/>60	<7	x=0.4974,y=0.4205	24V	IP67	4.8	500*10*4.8		1	0.98
FE10W-P7-G1 28LX927 24V120S W08L05	9.6	4.8	2835	120	50	G	80	382	2700K	>90/>60	<7	x=0.4644,y=0.426	24V	IP67	4.8	500*10*4.8		1	0.98
FE10W-P7-G1 28LX930 24V120S W08L05	9.6	4.8	2835	120	50	F	92	443	3000K	>90/>60	<7	x=0.4374,y=0.4075	24V	IP67	4.8	500*10*4.8		1	0.98
FE10W-P7-G1 28LX940 24V120S W08L05	9.6	4.8	2835	120	50	F	99	476	4000K	>90/>60	<7	x=0.3813,y=0.3889	24V	IP67	4.8	500*10*4.8		1	0.98
FE10W-P7-G1 28LX950 24V120S W08L05	9.6	4.8	2835	120	50	F	102	488	5000K	>90/>60	<7	x=0.3482,y=0.3645	24V	IP67	4.8	500*10*4.8		1	0.98
FE10W-P7-G1 28LX960 24V120S W08L05	9.6	4.8	2835	120	50	F	96	462	6000K	>90/>60	<7	x=0.3182,y=0.3352	24V	IP67	4.8	500*10*4.8		1	0.98



9.6W | IP68 | 120LEDs/m



Product parameters



Part No.CLT	Power (W/M)	Power (W/0.5M)	LED Type	LED QTY/M	Cutting size (mm)	Energy efficiency class	LM/W	LM/0.5M	CCT	CRI/R9	McAdam	Chronmaticity coordinates (x and y)	Voltage	IP	Energy consumption in no-mode (kWh/1000h) 0.5m	Dimensions (L*W*H)mm	Spectral power distribution	Survival factor LED	Lumen maintenance factor
FE10W-P8-G1 28LX924 24V120S W08L05	9.6	4.8	2835	120	50	G	76	363	2400K	>90/>60	<7	x=0.4992,y=0.4207	24V	IP68	4.8	500*10*5.3		1	0.98
FE10W-P8-G1 28LX927 24V120S W08L05	9.6	4.8	2835	120	50	G	81	387	2700K	>90/>60	<7	x=0.4653,y=0.4265	24V	IP68	4.8	500*10*5.3		1	0.98
FE10W-P8-G1 28LX930 24V120S W08L05	9.6	4.8	2835	120	50	G	87	418	3000K	>90/>60	<7	x=0.4384,y=0.4076	24V	IP68	4.8	500*10*5.3		1	0.98
FE10W-P8-G1 28LX940 24V120S W08L05	9.6	4.8	2835	120	50	F	94	452	4000K	>90/>60	<7	x=0.3835,y=0.3905	24V	IP68	4.8	500*10*5.3		1	0.98
FE10W-P8-G1 28LX950 24V120S W08L05	9.6	4.8	2835	120	50	F	96	463	5000K	>90/>60	<7	x=0.3478,y=0.3628	24V	IP68	4.8	500*10*5.3		1	0.98
FE10W-P8-G1 28LX960 24V120S W08L05	9.6	4.8	2835	120	50	F	95	455	6000K	>90/>60	<7	x=0.3197,y=0.3376	24V	IP68	4.8	500*10*5.3		1	0.98



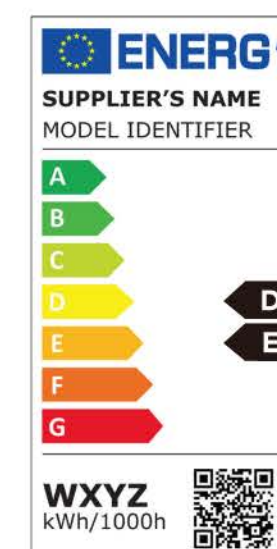
www.ledmy.com



9.6W | IP20 | 128LEDs/m



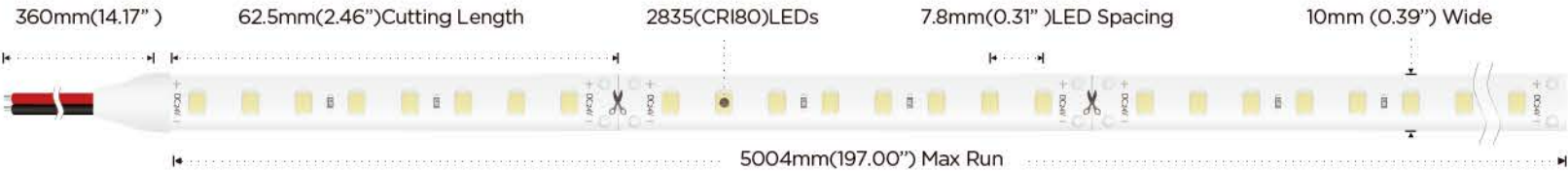
Product parameters



Part No.CLT	Power (W/M)	Power (W/0.5M)	LED Type	LED QTY/M	Cutting size (mm)	Energy efficiency class	LM/W	LM/0.5M	CCT	CRI/R9	McAdam	Chromaticity coordinates (x and y)	Voltage	IP	Energy consumption in no-mode (kWh/1000h) 0.5m	Dimensions (L*W*H)mm	Spectral power distribution	Survival factor LED	Lumen maintenance factor
FH10W-P0-G1 28HX927 24V128S W10L05	9.6	4.8	2835	128	62.5	E	130	630	2700K	>90/>60	<5	x=0.4587,y=0.4084	24V	IP20	9.6	500*10*1.4		1	0.98
FH10W-P0-G1 28HX930 24V128S W10L05	9.6	4.8	2835	128	62.5	D	135	650	3000K	>90/>60	<5	x=0.4332,y=0.4007	24V	IP20	9.6	500*10*1.4		1	0.98
FH10W-P0-G1 28HX940 24V128S W10L05	9.6	4.8	2835	128	62.5	D	145	700	4000K	>90/>60	<5	x=0.3822,y=0.3783	24V	IP20	9.6	500*10*1.4		1	0.98
FH10W-P0-G1 28HX950 24V128S W10L05	9.6	4.8	2835	128	62.5	D	140	680	5000K	>90/>60	<5	x=0.3415,y=0.3484	24V	IP20	9.6	500*10*1.4		1	0.98
FH10W-P0-G1 28HX960 24V128S W10L05	9.6	4.8	2835	128	62.5	D	140	680	6000K	>90/>60	<5	x=0.3202,y=0.3372	24V	IP20	9.6	500*10*1.4		1	0.98



9.6W | IP62 | 128LEDs/m



Product parameters

ENERGY
SUPPLIER'S NAME
MODEL IDENTIFIER

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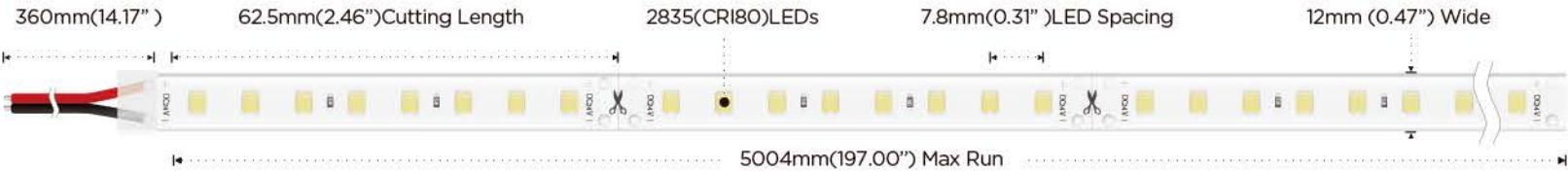
WXYZ
kWh/1000h

2019/2015

Part No.CLT	Power (W/M)	Power (W/0.5M)	LED Type	LED QTY/M	Cutting size (mm)	Energy efficiency class	LM/W	LM/0.5M	CCT	CRI/R9	McAdam	Chromaticity coordinates (x and y)	Voltage	IP	Energy consumption in no-mode (kWh/1000h) 0.5m	Dimensions (L*W*H)mm	Spectral power distribution	Survival factor LED	Lumen maintenance factor
FH10W-P2-G1 28HX927 24V128S W10L05	9.6	4.8	2835	128	62.5	F	111	520	2700K	>90/>60	<7	x=0.4606,y=0.4176	24V	IP62	9.6	500*10*2.8		1	0.98
FH10W-P2-G1 28HX930 24V128S W10L05	9.6	4.8	2835	128	62.5	F	115	569	3000K	>90/>60	<7	x=0.4369,y=0.4042	24V	IP62	9.6	500*10*2.8		1	0.98
FH10W-P2-G1 28HX940 24V128S W10L05	9.6	4.8	2835	128	62.5	E	125	606	4000K	>90/>60	<7	x=0.3775,y=0.3819	24V	IP62	9.6	500*10*2.8		1	0.98
FH10W-P2-G1 28HX950 24V128S W10L05	9.6	4.8	2835	128	62.5	E	130	644	5000K	>90/>60	<7	x=0.3415,y=0.3455	24V	IP62	9.6	500*10*2.8		1	0.98
FH10W-P2-G1 28HX960 24V128S W10L05	9.6	4.8	2835	128	62.5	E	133	649	6000K	>90/>60	<7	x=0.3228,y=0.3393	24V	IP62	9.6	500*10*2.8		1	0.98



9.6W | IP65 | 128LEDs/m



Product parameters

SUPPLIER'S NAME
MODEL IDENTIFIER

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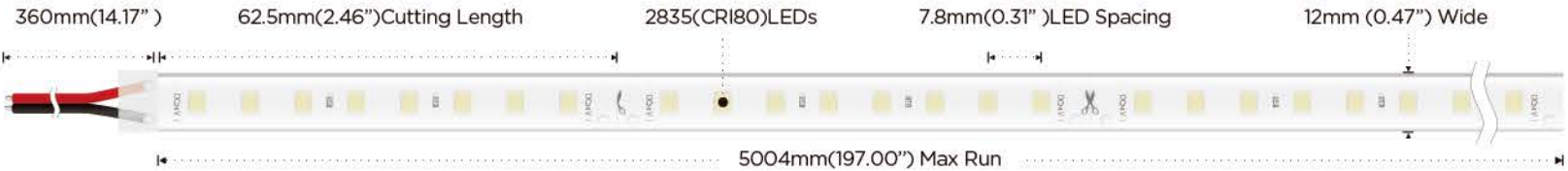
WXYZ
kWh/1000h

2019/2015

Part No.CLT	Power (W/M)	Power (W/0.5M)	LED Type	LED QTY/M	Cutting size (mm)	Energy efficiency class	LM/W	LM/0.5M	CCT	CRI/R9	McAdam	Chromaticity coordinates (x and y)	Voltage	IP	Energy consumption in no-mode (kWh/1000h) 0.5m	Dimensions (L*W*H)mm	Spectral power distrubtion	Survival factor LED	Lumen maintenance factor
FH10W-P5-G1 28HX927 24V128S W10L05	9.6	4.8	2835	128	62.5	E	120	580	2700K	>90/>60	<5	x=0.4614,y=0.4081	24V	IP65	9.6	500*12*4.5		1	0.98
FH10W-P5-G1 28HX930 24V128S W10L05	9.6	4.8	2835	128	62.5	E	120	580	3000K	>90/>60	<5	x=0.4381,y=0.4024	24V	IP65	9.6	500*12*4.5		1	0.98
FH10W-P5-G1 28HX940 24V128S W10L05	9.6	4.8	2835	128	62.5	E	130	630	4000K	>90/>60	<5	x=0.3862,y=0.3812	24V	IP65	9.6	500*12*4.5		1	0.98
FH10W-P5-G1 28HX950 24V128S W10L05	9.6	4.8	2835	128	62.5	E	130	630	5000K	>90/>60	<5	x=0.3457,y=0.3519	24V	IP65	9.6	500*12*4.5		1	0.98
FH10W-P5-G1 28HX960 24V128S W10L05	9.6	4.8	2835	128	62.5	E	130	630	6000K	>90/>60	<5	x=0.3226,y=0.3367	24V	IP65	9.6	500*12*4.5		1	0.98



9.6W | IP67 | 128LEDs/m



Product parameters

SUPPLIER'S NAME
MODEL IDENTIFIER

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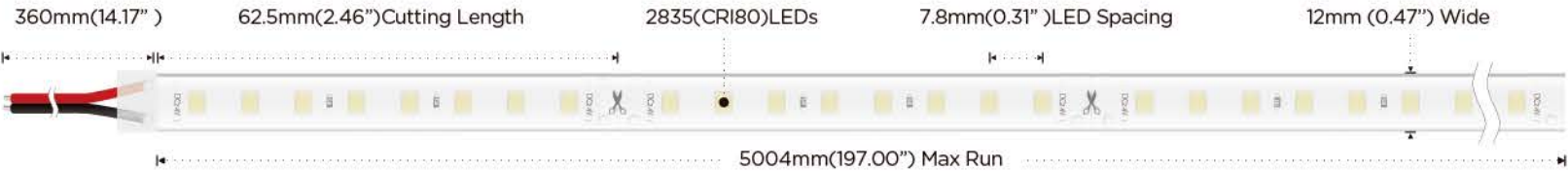
WXYZ
kWh/1000h

2019/2015

Part No.CLT	Power (W/M)	Power (W/0.5M)	LED Type	LED QTY/M	Cutting size (mm)	Energy efficiency class	LM/W	LM/0.5M	CCT	CRI/R9	McAdam	Chromaticity coordinates (x and y)	Voltage	IP	Energy consumption in no-mode (kWh/1000h) 0.5m	Dimensions (L*W*H)mm	Spectral power distrubtion	Survival factor LED	Lumen maintenance factor
FH10W-P7-G1 28HX927 24V128S W10L05	9.6	4.8	2835	128	62.5	F	117	548	2700K	>90/>60	<7	x=0.4587,y=0.4174	24V	IP67	9.6	500*12*4.8		1	0.98
FH10W-P7-G1 28HX930 24V128S W10L05	9.6	4.8	2835	128	62.5	E	126	604	3000K	>90/>60	<7	x=0.4363,y=0.4054	24V	IP67	9.6	500*12*4.8		1	0.98
FH10W-P7-G1 28HX940 24V128S W10L05	9.6	4.8	2835	128	62.5	E	130	638	4000K	>90/>60	<7	x=0.3760,y=0.3813	24V	IP67	9.6	500*12*4.8		1	0.98
FH10W-P7-G1 28HX950 24V128S W10L05	9.6	4.8	2835	128	62.5	E	127	612	5000K	>90/>60	<7	x=0.3410,y=0.3469	24V	IP67	9.6	500*12*4.8		1	0.98
FH10W-P7-G1 28HX960 24V128S W10L05	9.6	4.8	2835	128	62.5	E	127	625	6000K	>90/>60	<7	x=0.3220,y=0.3394	24V	IP67	9.6	500*12*4.8		1	0.98



9.6W | IP68 | 128LEDs/m



Product parameters

SUPPLIER'S NAME
MODEL IDENTIFIER

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WXYZ
kWh/1000h

2019/2015

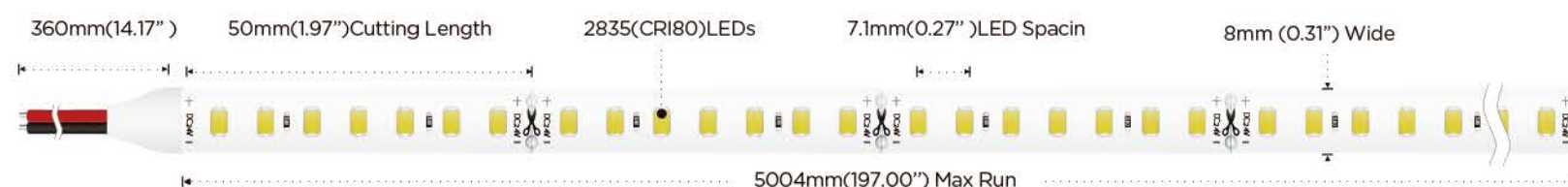
Part No.CLT	Power (W/M)	Power (W/0.5M)	LED Type	LED QTY/M	Cutting size (mm)	Energy efficiency class	LM/W	LM/0.5M	CCT	CRI/R9	McAdam	Chromaticity coordinates (x and y)	Voltage	IP	Energy consumption in no-mode (kWh/1000h) 0.5m	Dimensions (L*W*H)mm	Spectral power distrbution	Survival factor LED	Lumen maintenance factor
FH10W-P8-G1 28HX927 24V128S W10L05	9.6	4.8	2835	128	62.5	F	115	526	2700K	>90/>60	<7	x=0.4587,y=0.4178	24V	IP68	9.6	500*12*5.3		1	0.98
FH10W-P8-G1 28HX930 24V128S W10L05	9.6	4.8	2835	128	62.5	E	123	597	3000K	>90/>60	<7	x=0.4367,y=0.4062	24V	IP68	9.6	500*12*5.3		1	0.98
FH10W-P8-G1 28HX940 24V128S W10L05	9.6	4.8	2835	128	62.5	E	129	629	4000K	>90/>60	<7	x=0.3771,y=0.3823	24V	IP68	9.6	500*12*5.3		1	0.98
FH10W-P8-G1 28HX950 24V128S W10L05	9.6	4.8	2835	128	62.5	E	130	622	5000K	>90/>60	<7	x=0.3416,y=0.3473	24V	IP68	9.6	500*12*5.3		1	0.98
FH10W-P8-G1 28HX960 24V128S W10L05	9.6	4.8	2835	128	62.5	E	128	582	6000K	>90/>60	<7	x=0.3226,y=0.3399	24V	IP68	9.6	500*12*5.3		1	0.98



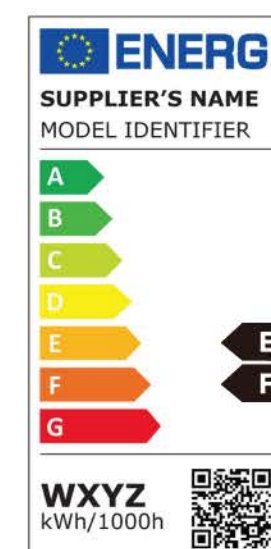
www.ledmy.com



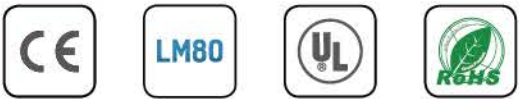
9.6W | IP20 | 140LEDs/m



Product parameters



Part No.CLT	Power (W/M)	Power (W/0.5M)	LED Type	LED QTY/M	Cutting size (mm)	Energy efficiency class	LM/W	LM/0.5M	CCT	CRI/R9	McAdam	Chromaticity coordinates (x and y)	Voltage	IP	Energy consumption in no-mode (kWh/1000h) 0.5m	Dimensions (L*W*H)mm	Spectral power distrubtion	Survival factor LED	Lumen maintenance factor
FH10W-PO-G1 28HX927 24V140S W08L05	9.6	4.8	2835	140	50	F	102	549	2700K	>90/>60	<5	x=0.4586,y=0.4079	24V	IP20	9.6	500*8*1.4		1	0.98
FH10W-PO-G1 28HX930 24V140S W08L05	9.6	4.8	2835	140	50	F	109	582	3000K	>90/>60	<5	x=0.4337,y=0.4001	24V	IP20	9.6	500*8*1.4		1	0.98
FH10W-PO-G1 28HX940 24V140S W08L05	9.6	4.8	2835	140	50	E	120	649	4000K	>90/>60	<5	x=0.3811,y=0.3776	24V	IP20	9.6	500*8*1.4		1	0.98
FH10W-PO-G1 28HX950 24V140S W08L05	9.6	4.8	2835	140	50	F	106	563	5000K	>90/>60	<5	x=0.3420,y=0.3481	24V	IP20	9.6	500*8*1.4		1	0.98
FH10W-PO-G1 28HX960 24V140S W08L05	9.6	4.8	2835	140	50	F	107	571	6000K	>90/>60	<5	x=0.3195,y=0.3356	24V	IP20	9.6	500*8*1.4		1	0.98



9.6W | IP62 | 140LEDs/m



Product parameters

SUPPLIER'S NAME
MODEL IDENTIFIER

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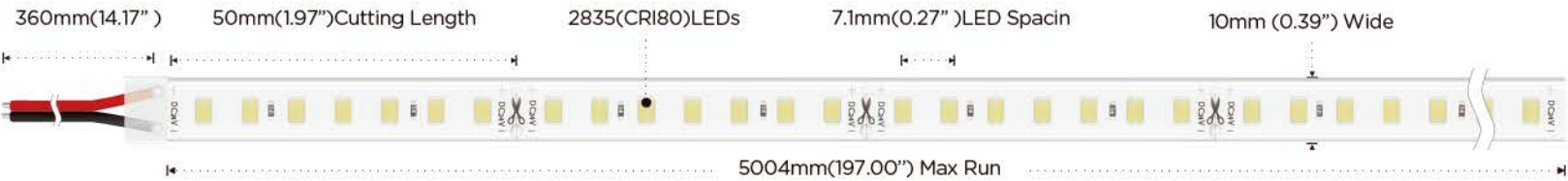
WXYZ
kWh/1000h

2019/2015

Part No.CLT	Power (W/M)	Power (W/0.5M)	LED Type	LED QTY/M	Cutting size (mm)	Energy efficiency class	LM/W	LM/0.5M	CCT	CRI/R9	McAdam	Chromaticity coordinates (x and y)	Voltage	IP	Energy consumption in no-mode (kWh/1000h) 0.5m	Dimensions (L*W*H)mm	Spectral power distrubtion	Survival factor LED	Lumen maintenance factor
FH10W-P2-G1 28HX927 24V140S W08L05	9.6	4.8	2835	140	50	F	98	482	2700K	>90/>60	<7	x=0.4603,y=0.4166	24V	IP62	9.6	500*8*2.8		1	0.98
FH10W-P2-G1 28HX930 24V140S W08L05	9.6	4.8	2835	140	50	F	102	500	3000K	>90/>60	<7	x=0.4384,y=0.4031	24V	IP62	9.6	500*8*2.8		1	0.98
FH10W-P2-G1 28HX940 24V140S W08L05	9.6	4.8	2835	140	50	E	115	569	4000K	>90/>60	<7	x=0.3775,y=0.3808	24V	IP62	9.6	500*8*2.8		1	0.98
FH10W-P2-G1 28HX950 24V140S W08L05	9.6	4.8	2835	140	50	F	113	536	5000K	>90/>60	<7	x=0.3419,y=0.3450	24V	IP62	9.6	500*8*2.8		1	0.98
FH10W-P2-G1 28HX960 24V140S W08L05	9.6	4.8	2835	140	50	F	108	543	6000K	>90/>60	<7	x=0.3236,y=0.3391	24V	IP62	9.6	500*8*2.8		1	0.98



9.6W | IP65 | 140LEDs/m



Product parameters

SUPPLIER'S NAME
MODEL IDENTIFIER

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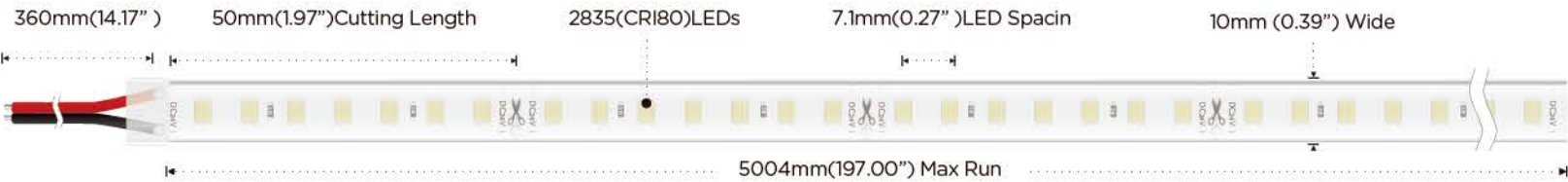
kWh/1000h

2019/2015

Part No.CLT	Power (W/M)	Power (W/0.5M)	LED Type	LED QTY/M	Cutting size (mm)	Energy efficiency class	LM/W	LM/0.5M	CCT	CRI/R9	McAdam	Chromaticity coordinates (x and y)	Voltage	IP	Energy consumption in no-mode (kWh/1000h) 0.5m	Dimensions (L*W*H)mm	Spectral power distribution	Survival factor LED	Lumen maintenance factor
FH10W-P5-G1 28HX927 24V140S W08L05	9.6	4.8	2835	140	50	F	105	524	2700K	>90/>60	<5	x=0.4627,y=0.4087	24V	IP65	9.6	500*10*4.5		1	0.98
FH10W-P5-G1 28HX930 24V140S W08L05	9.6	4.8	2835	140	50	F	113	567	3000K	>90/>60	<5	x=0.4374,y=0.4002	24V	IP65	9.6	500*10*4.5		1	0.98
FH10W-P5-G1 28HX940 24V140S W08L05	9.6	4.8	2835	140	50	F	109	119.4	4000K	>90/>60	<5	x=0.3825,y=0.3775	24V	IP65	9.6	500*10*4.5		1	0.98
FH10W-P5-G1 28HX950 24V140S W08L05	9.6	4.8	2835	140	50	F	116	581	5000K	>90/>60	<5	x=0.3454,y=0.3509	24V	IP65	9.6	500*10*4.5		1	0.98
FH10W-P5-G1 28HX960 24V140S W08L05	9.6	4.8	2835	140	50	F	113	568	6000K	>90/>60	<5	x=0.3209,y=0.3347	24V	IP65	9.6	500*10*4.5		1	0.98



9.6W | IP67 | 140LEDs/m



Product parameters

SUPPLIER'S NAME
MODEL IDENTIFIER

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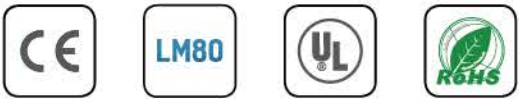
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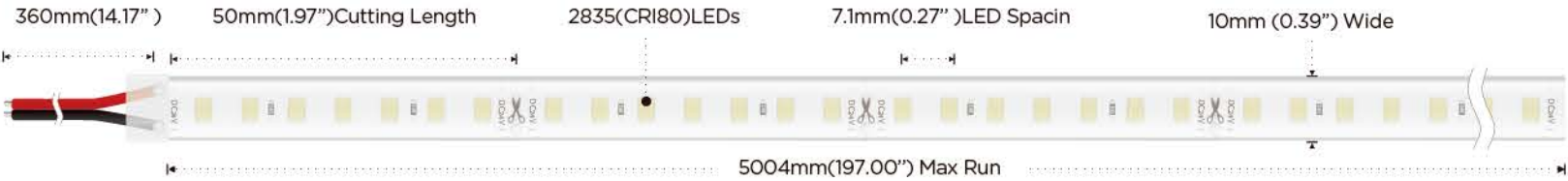
kWh/1000h

2019/2015

Part No.CLT	Power (W/M)	Power (W/0.5M)	LED Type	LED QTY/M	Cutting size (mm)	Energy efficiency class	LM/W	LM/0.5M	CCT	CRI/R9	McAdam	Chromaticity coordinates (x and y)	Voltage	IP	Energy consumption in no-mode (kWh/1000h) 0.5m	Dimensions (L*W*H)mm	Spectral power distrubtion	Survival factor LED	Lumen maintenance factor
FH10W-P7-G1 28HX927 24V140S W08L05	9.6	4.8	2835	140	50	F	104	515	2700K	>90/>60	<7	x=0.4592,y=0.4185	24V	IP67	9.6	500*10*4.8		1	0.98
FH10W-P7-G1 28HX930 24V140S W08L05	9.6	4.8	2835	140	50	F	113	546	3000K	>90/>60	<7	x=0.4377,y=0.4053	24V	IP67	9.6	500*10*4.8		1	0.98
FH10W-P7-G1 28HX940 24V140S W08L05	9.6	4.8	2835	140	50	F	114	565	4000K	>90/>60	<7	x=0.3770,y=0.3808	24V	IP67	9.6	500*10*4.8		1	0.98
FH10W-P7-G1 28HX950 24V140S W08L05	9.6	4.8	2835	140	50	F	116	576	5000K	>90/>60	<7	x=0.3421,y=0.3465	24V	IP67	9.6	500*10*4.8		1	0.98
FH10W-P7-G1 28HX960 24V140S W08L05	9.6	4.8	2835	140	50	F	112	555	6000K	>90/>60	<7	x=0.3230,y=0.3398	24V	IP67	9.6	500*10*4.8		1	0.98



9.6W | IP68 | 140LEDs/m



Product parameters

SUPPLIER'S NAME
MODEL IDENTIFIER

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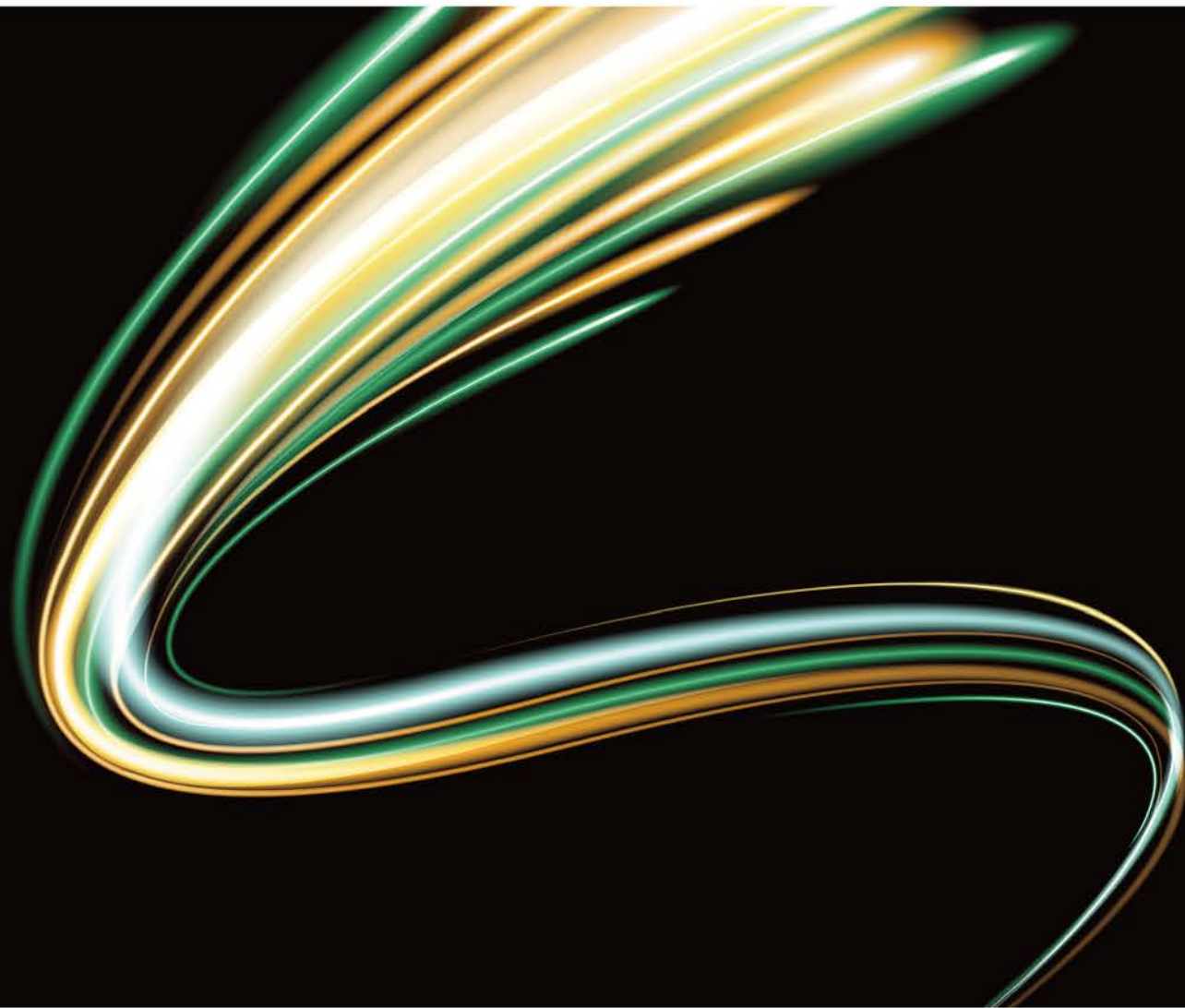
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WXYZ

kWh/1000h

2019/2015

Part No.CLT	Power (W/M)	Power (W/0.5M)	LED Type	LED QTY/M	Cutting size (mm)	Energy efficiency class	LM/W	LM/0.5M	CCT	CRI/R9	McAdam	Chromaticity coordinates (x and y)	Voltage	IP	Energy consumption in no-mode (kWh/1000h) 0.5m	Dimensions (L*W*H)mm	Spectral power distribution	Survival factor LED	Lumen maintenance factor
FH10W-P8-G1 28HX927 24V140S W08L05	9.6	4.8	2835	140	50	F	99	484	2700K	>90/>60	<7	x=0.4608,y=0.4174	24V	IP68	9.6	500*10*5.3		1	0.98
FH10W-P8-G1 28HX930 24V140S W08L05	9.6	4.8	2835	140	50	F	103	514	3000K	>90/>60	<7	x=0.4393,y=0.4045	24V	IP68	9.6	500*10*5.3		1	0.98
FH10W-P8-G1 28HX940 24V140S W08L05	9.6	4.8	2835	140	50	F	113	561	4000K	>90/>60	<7	x=0.3790,y=0.3829	24V	IP68	9.6	500*10*5.3		1	0.98
FH10W-P8-G1 28HX950 24V140S W08L05	9.6	4.8	2835	140	50	F	114	557	5000K	>90/>60	<7	x=0.3439,y=0.3485	24V	IP68	9.6	500*10*5.3		1	0.98
FH10W-P8-G1 28HX960 24V140S W08L05	9.6	4.8	2835	140	50	F	113	554	6000K	>90/>60	<7	x=0.3252,y=0.3417	24V	IP68	9.6	500*10*5.3		1	0.98



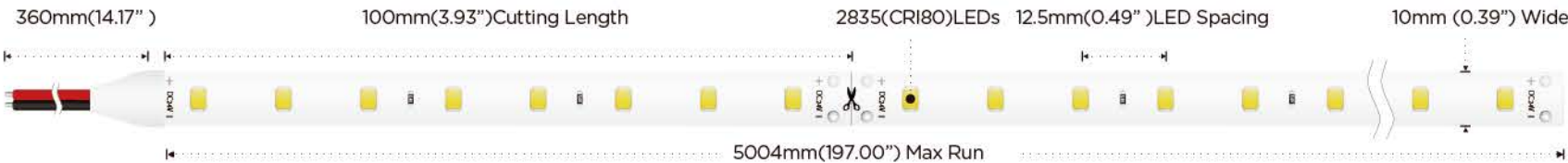
Power (W/M)

12

80LEDs/m



12W | IP20 | 80LEDs/m



Product parameters

ENERGY

SUPPLIER'S NAME

MODEL IDENTIFIER

A

B

C

D

E

F

G

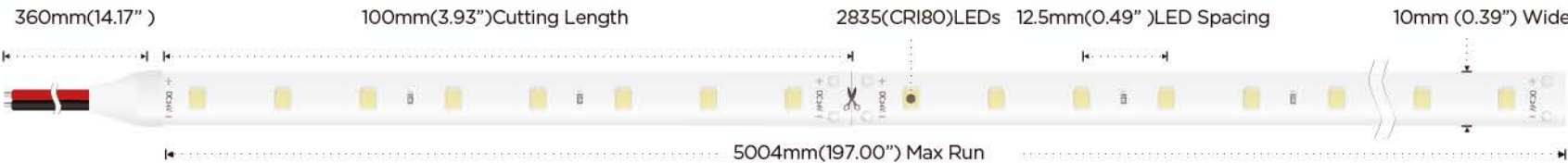
WXYZ

kWh/1000h

Part No.CLT	Power (W/M)	Power (W/0.5M)	LED Type	LED QTY/M	Cutting size (mm)	Energy efficiency class	LM/W	LM/0.5M	CCT	CRI/R9	McAdam	Chromaticity coordinates (x and y)	Voltage	IP	Energy consumption in no-mode (kWh/1000h) 0.5m	Dimensions (L*W*H)mm	Spectral power distribution	Survival factor LED	Lumen maintenance factor
FH12W-PO-G1 28HX927 24V80S W10L05	12	6	2835	80	100	F	117	693	2700K	>90/>60	<5	x=0.4585,y=0.4100	24V	IP20	6	500*10*1.4		1	0.98
FH12W-PO-G1 28HX930 24V80S W10L05	12	6	2835	80	100	E	127	717	3000K	>90/>60	<5	x=0.4344,y=0.4028	24V	IP20	6	500*10*1.4		1	0.98
FH12W-PO-G1 28HX940 24V80S W10L05	12	6	2835	80	100	E	131	788	4000K	>90/>60	<5	x=0.3823,y=0.3810	24V	IP20	6	500*10*1.4		1	0.98
FH12W-PO-G1 28HX950 24V80S W10L05	12	6	2835	80	100	E	130	772	5000K	>90/>60	<5	x=0.3422,y=0.3500	24V	IP20	6	500*10*1.4		1	0.98
FH12W-PO-G1 28HX960 24V80S W10L05	12	6	2835	80	100	E	123	726	6000K	>90/>60	<5	x=0.3212,y=0.3394	24V	IP20	6	500*10*1.4		1	0.98



12W | IP62 | 80LEDs/m



Product parameters

SUPPLIER'S NAME
MODEL IDENTIFIER

A

B

C

D

E

F

G

E

F

WXYZ
kWh/1000h

2019/2015

Part No.CLT	Power (W/M)	Power (W/0.5M)	LED Type	LED QTY/M	Cutting size (mm)	Energy efficiency class	LM/W	LM/0.5M	CCT	CRI/R9	McAdam	Chronmaticity coordinates (x and y)	Voltage	IP	Energy consumption in no-mode (kWh/1000h) 0.5m	Dimensions (L*W*H)mm	Spectral power distrubtion	Survival factor LED	Lumen maintenance factor
FH12W-P2-G1 28HX927 24V80S W10L05	12	6	2835	80	100	F	113	681	2700K	>90/>60	<7	x=0.4580,y=0.4207	24V	IP62	6	500*10*2.8		1	0.98
FH12W-P2-G1 28HX930 24V80S W10L05	12	6	2835	80	100	E	109	117.3	3000K	>90/>60	<7	x=0.4367,y=0.4067	24V	IP62	6	500*10*2.8		1	0.98
FH12W-P2-G1 28HX940 24V80S W10L05	12	6	2835	80	100	E	126	741	4000K	>90/>60	<7	x=0.3762,y=0.3828	24V	IP62	6	500*10*2.8		1	0.98
FH12W-P2-G1 28HX950 24V80S W10L05	12	6	2835	80	100	E	129	758	5000K	>90/>60	<7	x=0.3401,y=0.3463	24V	IP62	6	500*10*2.8		1	0.98
FH12W-P2-G1 28HX960 24V80S W10L05	12	6	2835	80	100	E	124	746	6000K	>90/>60	<7	x=0.3224,y=0.3410	24V	IP62	6	500*10*2.8		1	0.98



12W | IP65 | 80LEDs/m



Product parameters

SUPPLIER'S NAME
MODEL IDENTIFIER

A

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WXYZ
kWh/1000h

Part No.CLT	Power (W/M)	Power (W/0.5M)	LED Type	LED QTY/M	Cutting size (mm)	Energy efficiency class	LM/W	LM/0.5M	CCT	CRI/R9	McAdam	Chromaticity coordinates (x and y)	Voltage	IP	Energy consumption in no-mode (kWh/1000h) 0.5m	Dimensions (L*W*H)mm	Spectral power distribution	Survival factor LED	Lumen maintenance factor
FH12W-P5-G1 28HX927 24V80S W10LO5	12	6	2835	80	100	F	111	644	2700K	>90/>60	<5	x=0.4627,y=0.4102	24V	IP65	6	500*12*4,5		1	0.98
FH12W-P5-G1 28HX930 24V80S W10LO5	12	6	2835	80	100	F	124	714	3000K	>90/>60	<5	x=0.4377,y=0.4037	24V	IP65	6	500*12*4,5		1	0.98
FH12W-P5-G1 28HX940 24V80S W10LO5	12	6	2835	80	100	E	98	125.9	4000K	>90/>60	<5	x=0.3854,y=0.3826	24V	IP65	6	500*12*4,5		1	0.98
FH12W-P5-G1 28HX950 24V80S W10LO5	12	6	2835	80	100	E	125	745	5000K	>90/>60	<5	x=0.3469,y=0.3542	24V	IP65	6	500*12*4,5		1	0.98
FH12W-P5-G1 28HX960 24V80S W10LO5	12	6	2835	80	100	E	120	691	6000K	>90/>60	<5	x=0.3200,y=0.3355	24V	IP65	6	500*12*4,5		1	0.98



12W | IP67 | 80LEDs/m



Product parameters

SUPPLIER'S NAME
MODEL IDENTIFIER

A

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E

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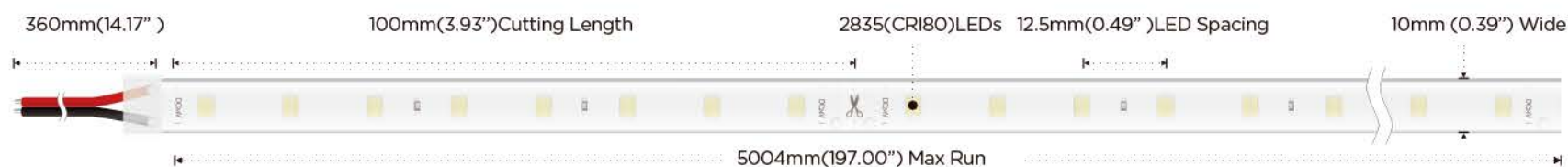
WXYZ
kWh/1000h

2019/2015

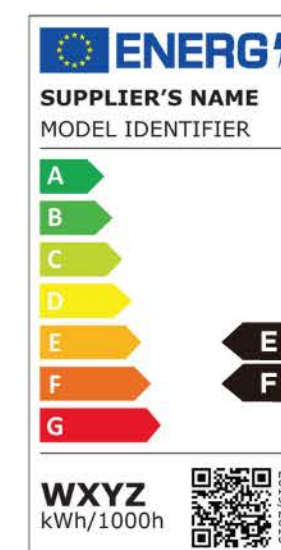
Part No.CLT	Power (W/M)	Power (W/0.5M)	LED Type	LED QTY/M	Cutting size (mm)	Energy efficiency class	LM/W	LM/0.5M	CCT	CRI/R9	McAdam	Chromaticity coordinates (x and y)	Voltage	IP	Energy consumption in no-mode (kWh/1000h) 0.5m	Dimensions (L*W*H)mm	Spectral power distribution	Survival factor LED	Lumen maintenance factor
FH12W-P7-G1 28HX927 24V80S W10L05	12	6	2835	80	100	F	97	586	2700K	>90/>60	<7	x=0.4590,y=0.4218	24V	IP67	6	500*12*4.8		1	0.98
FH12W-P7-G1 28HX930 24V80S W10L05	12	6	2835	80	100	F	119	689	3000K	>90/>60	<7	x=0.4359,y=0.4077	24V	IP67	6	500*12*4.8		1	0.98
FH12W-P7-G1 28HX940 24V80S W10L05	12	6	2835	80	100	E	121	697	4000K	>90/>60	<7	x=0.3759,y=0.3837	24V	IP67	6	500*12*4.8		1	0.98
FH12W-P7-G1 28HX950 24V80S W10L05	12	6	2835	80	100	E	126	735	5000K	>90/>60	<7	x=0.3410,y=0.3496	24V	IP67	6	500*12*4.8		1	0.98
FH12W-P7-G1 28HX960 24V80S W10L05	12	6	2835	80	100	F	118	708	6000K	>90/>60	<7	x=0.3221,y=0.3414	24V	IP67	6	500*12*4.8		1	0.98



12W | IP68 | 80LEDs/m



Product parameters



Part No.CLT	Power (W/M)	Power (W/0.5M)	LED Type	LED QTY/M	Cutting size (mm)	Energy efficiency class	LM/W	LM/0.5M	CCT	CRI/R9	McAdam	Chromaticity coordinates (x and y)	Voltage	IP	Energy consumption in no-mode (kWh/1000h) 0.5m	Dimensions (L*W*H)mm	Spectral power distribution	Survival factor LED	Lumen maintenance factor
FH12W-P8-G1 28HX927 24V80S W10L05	12	6	2835	80	100	F	110	658	2700K	>90/>60	<7	x=0.4590,y=0.4215	24V	IP68	6	500*12*5.3		1	0.98
FH12W-P8-G1 28HX930 24V80S W10L05	12	6	2835	80	100	F	114	661	3000K	>90/>60	<7	x=0.4367,y=0.4081	24V	IP68	6	500*12*5.3		1	0.98
FH12W-P8-G1 28HX940 24V80S W10L05	12	6	2835	80	100	E	126	736	4000K	>90/>60	<7	x=0.3781,y=0.3855	24V	IP68	6	500*12*5.3		1	0.98
FH12W-P8-G1 28HX950 24V80S W10L05	12	6	2835	80	100	E	125	706	5000K	>90/>60	<7	x=0.3435,y=0.3513	24V	IP68	6	500*12*5.3		1	0.98
FH12W-P8-G1 28HX960 24V80S W10L05	12	6	2835	80	100	E	123	717	6000K	>90/>60	<7	x=0.3241,y=0.3441	24V	IP68	6	500*12*5.3		1	0.98



Power (W/M)

14.4

160LEDs/m

180LEDs/m

210LEDs/m



14.4W | IP20 | 160LEDs/m



Product parameters

SUPPLIER'S NAME
MODEL IDENTIFIER

A

B

C

D

E

F

G

E

WXYZ
kWh/1000h

2019/2015

Part No.CLT	Power (W/M)	Power (W/0.5M)	LED Type	LED QTY/M	Cutting size (mm)	Energy efficiency class	LM/W	LM/0.5M	CCT	CRI/R9	McAdam	Chromaticity coordinates (x and y)	Voltage	IP	Energy consumption in no-mode (kWh/1000h) 0.5m	Dimensions (L*W*H)mm	Spectral power distribution	Survival factor LED	Lumen maintenance factor
FH14W-P0-G1 28HX927 24V160S W10L05	14.4	7.2	2835	160	50	E	120	890	2700K	>90/>60	<5	x=0.4580,y=0.4071	24V	IP20	7.2	500*10*1.4		1	0.98
FH14W-P0-G1 28HX930 24V160S W10L05	14.4	7.2	2835	160	50	E	131	996	3000K	>90/>60	<5	x=0.4332,y=0.4002	24V	IP20	7.2	500*10*1.4		1	0.98
FH14W-P0-G1 28HX940 24V160S W10L05	14.4	7.2	2835	160	50	E	135	993	4000K	>90/>60	<5	x=0.3815,y=0.3788	24V	IP20	7.2	500*10*1.4		1	0.98
FH14W-P0-G1 28HX950 24V160S W10L05	14.4	7.2	2835	160	50	E	143	1034	5000K	>90/>60	<5	x=0.3408,y=0.3516	24V	IP20	7.2	500*10*1.4		1	0.98
FH14W-P0-G1 28HX960 24V160S W10L05	14.4	7.2	2835	160	50	E	130	913	6000K	>90/>60	<5	x=0.3205,y=0.3375	24V	IP20	7.2	500*10*1.4		1	0.98



14.4W | IP62 | 160LEDs/m



Product parameters

SUPPLIER'S NAME
MODEL IDENTIFIER

A

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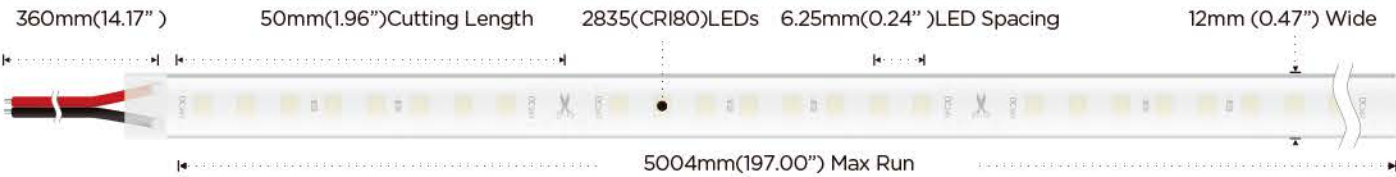
WXYZ
kWh/1000h

2019/2015

Part No.CLT	Power (W/M)	Power (W/0.5M)	LED Type	LED QTY/M	Cutting size (mm)	Energy efficiency class	LM/W	LM/0.5M	CCT	CRI/R9	McAdam	Chromaticity coordinates (x and y)	Voltage	IP	Energy consumption in no-mode (kWh/1000h) 0.5m	Dimensions (L*W*H)mm	Spectral power distribution	Survival factor LED	Lumen maintenance factor
FH14W-P2-G1 28HX927 24V160S W10L05	14.4	7.2	2835	160	50	F	109	761	2700K	>90/>60	<7	x=0.4607,y=0.4177	24V	IP62	7.2	500*10*2.8		1	0.98
FH14W-P2-G1 28HX930 24V160S W10L05	14.4	7.2	2835	160	50	F	107	110.9	3000K	>90/>60	<7	x=0.4401,y=0.4044	24V	IP62	7.2	500*10*2.8		1	0.98
FH14W-P2-G1 28HX940 24V160S W10L05	14.4	7.2	2835	160	50	E	124	936	4000K	>90/>60	<7	x=0.3789,y=0.3812	24V	IP62	7.2	500*10*2.8		1	0.98
FH14W-P2-G1 28HX950 24V160S W10L05	14.4	7.2	2835	160	50	E	127	890	5000K	>90/>60	<7	x=0.3427,y=0.3459	24V	IP62	7.2	500*10*2.8		1	0.98
FH14W-P2-G1 28HX960 24V160S W10L05	14.4	7.2	2835	160	50	F	118	864	6000K	>90/>60	<7	x=0.3245,y=0.3402	24V	IP62	7.2	500*10*2.8		1	0.98



14.4W | IP67 | 160LEDs/m



Product parameters

SUPPLIER'S NAME
MODEL IDENTIFIER

A

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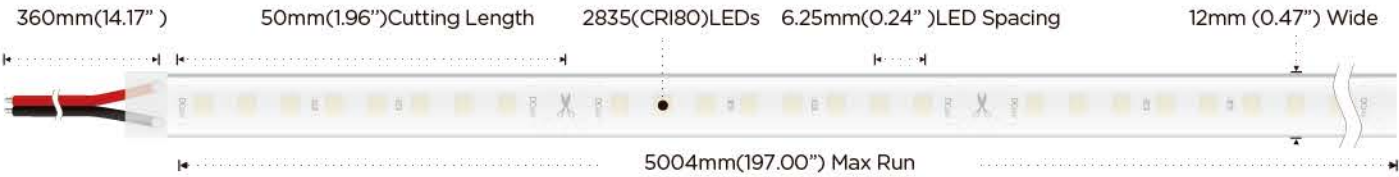
WXYZ
kWh/1000h

2019/2015

Part No.CLT	Power (W/M)	Power (W/0.5M)	LED Type	LED QTY/M	Cutting size (mm)	Energy efficiency class	LM/W	LM/0.5M	CCT	CRI/R9	McAdam	Chromaticity coordinates (x and y)	Voltage	IP	Energy consumption in no-mode (kWh/1000h) 0.5m	Dimensions (L*W*H)mm	Spectral power distribution	Survival factor LED	Lumen maintenance factor
FH14W-P7-G1 28HX927 24V160S W10L05	14.4	7.2	2835	160	50	F	111	761	2700K	>90/>60	<7	x=0.4604,y=0.4183	24V	IP67	7.2	500*12*4.8		1	0.98
FH14W-P7-G1 28HX930 24V160S W10L05	14.4	7.2	2835	160	50	F	119	860	3000K	>90/>60	<7	x=0.4382,y=0.4055	24V	IP67	7.2	500*12*4.8		1	0.98
FH14W-P7-G1 28HX940 24V160S W10L05	14.4	7.2	2835	160	50	E	130	946	4000K	>90/>60	<7	x=0.3777,y=0.3822	24V	IP67	7.2	500*12*4.8		1	0.98
FH14W-P7-G1 28HX950 24V160S W10L05	14.4	7.2	2835	160	50	E	123	884	5000K	>90/>60	<7	x=0.3435,y=0.3490	24V	IP67	7.2	500*12*4.8		1	0.98
FH14W-P7-G1 28HX960 24V160S W10L05	14.4	7.2	2835	160	50	E	124	905	6000K	>90/>60	<7	x=0.3241,y=0.3412	24V	IP67	7.2	500*12*4.8		1	0.98



14.4W | IP68 | 160LEDs/m



Product parameters

SUPPLIER'S NAME
MODEL IDENTIFIER

A

B

C

D

E

F

G

E

F

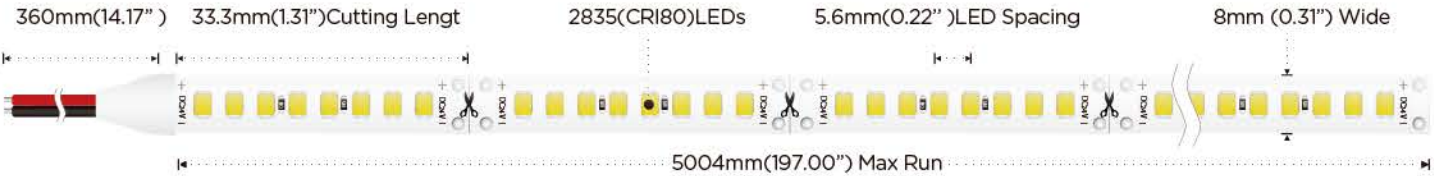
WXYZ
kWh/1000h

2019/2015

Part No.CLT	Power (W/M)	Power (W/0.5M)	LED Type	LED QTY/M	Cutting size (mm)	Energy efficiency class	LM/W	LM/0.5M	CCT	CRI/R9	McAdam	Chromaticity coordinates (x and y)	Voltage	IP	Energy consumption in no-mode (kWh/1000h) 0.5m	Dimensions (L*W*H)mm	Spectral power distribution	Survival factor LED	Lumen maintenance factor
FH14W-P8-G1 28HX927 24V160S W10L05	14.4	7.2	2835	160	50	F	111	775	2700K	>90/>60	<7	x=0.4608,y=0.4183	24V	IP68	7.2	500*12*5.3		1	0.98
FH14W-P8-G1 28HX930 24V160S W10L05	14.4	7.2	2835	160	50	F	117	865	3000K	>90/>60	<7	x=0.4395,y=0.4066	24V	IP68	7.2	500*12*5.3		1	0.98
FH14W-P8-G1 28HX940 24V160S W10L05	14.4	7.2	2835	160	50	E	126	879	4000K	>90/>60	<7	x=0.3794,y=0.3833	24V	IP68	7.2	500*12*5.3		1	0.98
FH14W-P8-G1 28HX950 24V160S W10L05	14.4	7.2	2835	160	50	E	126	825	5000K	>90/>60	<7	x=0.3444,y=0.3494	24V	IP68	7.2	500*12*5.3		1	0.98
FH14W-P8-G1 28HX960 24V160S W10L05	14.4	7.2	2835	160	50	E	121	829	6000K	>90/>60	<7	x=0.3274,y=0.3445	24V	IP68	7.2	500*12*5.3		1	0.98



14.4W | IP20 | 180LEDs/m



Product parameters

SUPPLIER'S NAME
MODEL IDENTIFIER

A

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WXYZ

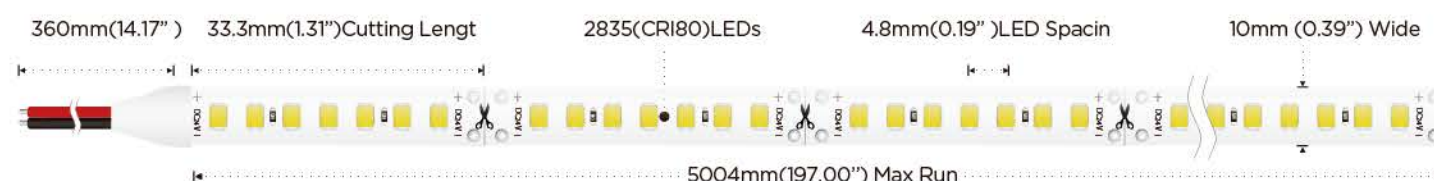
kWh/1000h

2019/2015

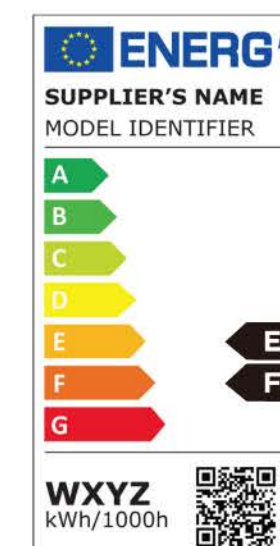
Part No.CLT	Power (W/M)	Power (W/0.5M)	LED Type	LED QTY/M	Cutting size (mm)	Energy efficiency class	LM/W	LM/0.5M	CCT	CRI/R9	McAdam	Chromaticity coordinates (x and y)	Voltage	IP	Energy consumption in no-mode (kWh/1000h) 0.5m	Dimensions (L*W*H)mm	Spectral power distribution	Survival factor LED	Lumen maintenance factor
FE14W-PO-G1 28LX927 24V180S W10L05	14.4	7.2	2835	180	33.3	F	92	663	2700K	>90/>60	<5	x=0.4579,y=0.4102	24V	IP20	7.2	500*8*1.4		1	0.98
FE14W-PO-G1 28LX930 24V180S W10L05	14.4	7.2	2835	180	33.3	F	98	708	3000K	>90/>60	<5	x=0.4349,y=0.4024	24V	IP20	7.2	500*8*1.4		1	0.98
FE14W-PO-G1 28LX940 24V180S W10L05	14.4	7.2	2835	180	33.3	F	100	723	4000K	>90/>60	<5	x=0.3810,y=0.3812	24V	IP20	7.2	500*8*1.4		1	0.98
FE14W-PO-G1 28LX950 24V180S W10L05	14.4	7.2	2835	180	33.3	F	94	677	5000K	>90/>60	<5	x=0.3406,y=0.3477	24V	IP20	7.2	500*8*1.4		1	0.98
FE14W-PO-G1 28LX960 24V180S W10L05	14.4	7.2	2835	180	33.3	F	99	711	6000K	>90/>60	<5	x=0.3231,y=0.3412	24V	IP20	7.2	500*8*1.4		1	0.98



14.4W | IP20 | 210LEDs/m



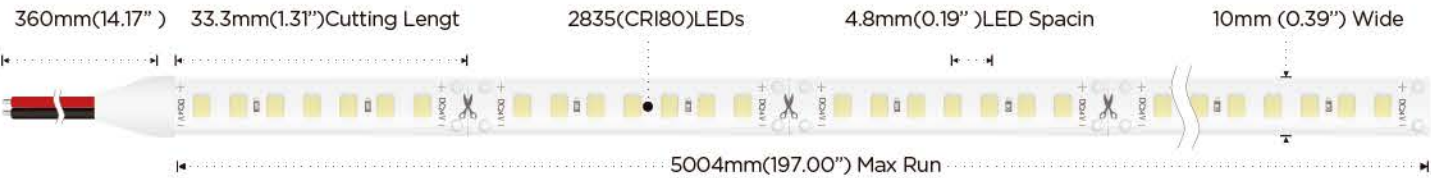
Product parameters



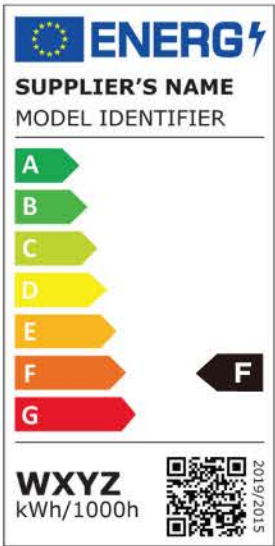
Part No.CLT	Power (W/M)	Power (W/0.5M)	LED Type	LED QTY/M	Cutting size (mm)	Energy efficiency class	LM/W	LM/0.5M	CCT	CRI/R9	McAdam	Chromaticity coordinates (x and y)	Voltage	IP	Energy consumption in no-mode (kWh/1000h) 0.5m	Dimensions (L*W*H)mm	Spectral power distribution	Survival factor LED	Lumen maintenance factor
FH14W-PO-G1 28HX927 24V210S W10L05	14.4	7.2	2835	210	33.3	F	113	838	2700K	>90/>60	<5	x=0.4583,y=0.4069	24V	IP20	7.2	500*10*1.4		1	0.98
FH14W-PO-G1 28HX930 24V210S W10L05	14.4	7.2	2835	210	33.3	F	116	859	3000K	>90/>60	<5	x=0.4333,y=0.3988	24V	IP20	7.2	500*10*1.4		1	0.98
FH14W-PO-G1 28HX940 24V210S W10L05	14.4	7.2	2835	210	33.3	F	117	846	4000K	>90/>60	<5	x=0.3822,y=0.3781	24V	IP20	7.2	500*10*1.4		1	0.98
FH14W-PO-G1 28HX950 24V210S W10L05	14.4	7.2	2835	210	33.3	F	112	123.4	5000K	>90/>60	<5	x=0.3427,y=0.3525	24V	IP20	7.2	500*10*1.4		1	0.98
FH14W-PO-G1 28HX960 24V210S W10L05	14.4	7.2	2835	210	33.3	E	119	869	6000K	>90/>60	<5	x=0.3200,y=0.3364	24V	IP20	7.2	500*10*1.4		1	0.98



14.4W | IP62 | 210LEDs/m



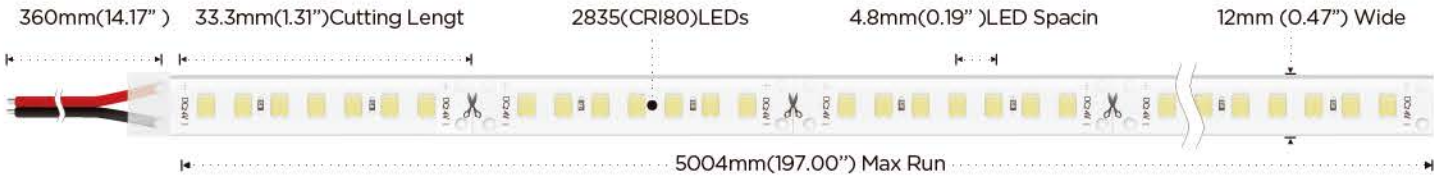
Product parameters



Part No.CLT	Power (W/M)	Power (W/0.5M)	LED Type	LED QTY/M	Cutting size (mm)	Energy efficiency class	LM/W	LM/0.5M	CCT	CRI/R9	McAdam	Chromaticity coordinates (x and y)	Voltage	IP	Energy consumption in no-mode (kWh/1000h) 0.5m	Dimensions (L*W*H)mm	Spectral power distribution	Survival factor LED	Lumen maintenance factor
FH14W-P2-G1 28HX927 24V210S W10L05	14.4	7.2	2835	210	33.3	F	100	728	2700K	>90/>60	<7	x=0.4623,y=0.4161	24V	IP62	7.2	500*10*2.8		1	0.98
FH14W-P2-G1 28HX930 24V210S W10L05	14.4	7.2	2835	210	33.3	F	103	757	3000K	>90/>60	<7	x=0.4404,y=0.4042	24V	IP62	7.2	500*10*2.8		1	0.98
FH14W-P2-G1 28HX940 24V210S W10L05	14.4	7.2	2835	210	33.3	F	111	825	4000K	>90/>60	<7	x=0.3808,y=0.3825	24V	IP62	7.2	500*10*2.8		1	0.98
FH14W-P2-G1 28HX950 24V210S W10L05	14.4	7.2	2835	210	33.3	F	111	804	5000K	>90/>60	<7	x=0.3447,y=0.3466	24V	IP62	7.2	500*10*2.8		1	0.98
FH14W-P2-G1 28HX960 24V210S W10L05	14.4	7.2	2835	210	33.3	F	110	810	6000K	>90/>60	<7	x=0.3261,y=0.3406	24V	IP62	7.2	500*10*2.8		1	0.98



14.4W | IP65 | 210LEDs/m



Product parameters

SUPPLIER'S NAME
MODEL IDENTIFIER

A

B

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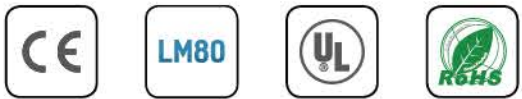
G

WXYZ

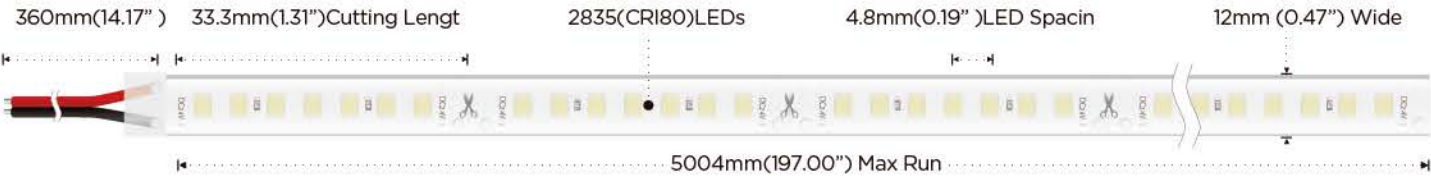
kWh/1000h

2019/2015

Part No.CLT	Power (W/M)	Power (W/0.5M)	LED Type	LED QTY/M	Cutting size (mm)	Energy efficiency class	LM/W	LM/0.5M	CCT	CRI/R9	McAdam	Chronmaticity coordinates (x and y)	Voltage	IP	Energy consumption in no-mode (kWh/1000h) 0.5m	Dimensions (L*W*H)mm	Spectral power distrbution	Survival factor LED	Lumen maintenance factor
FH14W-P5-G1 28HX927 24V210S W10L05	14.4	7.2	2835	210	33.3	F	103	774	2700K	>90/>60	<5	x=0.4636,y=0.4079	24V	IP65	7.2	500*12*4.5		1	0.98
FH14W-P5-G1 28HX930 24V210S W10L05	14.4	7.2	2835	210	33.3	F	113	827	3000K	>90/>60	<5	x=0.4380,y=0.4008	24V	IP65	7.2	500*12*4.5		1	0.98
FH14W-P5-G1 28HX940 24V210S W10L05	14.4	7.2	2835	210	33.3	F	117	877	4000K	>90/>60	<5	x=0.3808,y=0.3766	24V	IP65	7.2	500*12*4.5		1	0.98
FH14W-P5-G1 28HX950 24V210S W10L05	14.4	7.2	2835	210	33.3	F	115	854	5000K	>90/>60	<5	x=0.3467,y=0.3522	24V	IP65	7.2	500*12*4.5		1	0.98
FH14W-P5-G1 28HX960 24V210S W10L05	14.4	7.2	2835	210	33.3	F	111	821	6000K	>90/>60	<5	x=0.3203,y=0.3339	24V	IP65	7.2	500*12*4.5		1	0.98



14.4W | IP67 | 210LEDs/m



Product parameters

SUPPLIER'S NAME
MODEL IDENTIFIER

A

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WXYZ

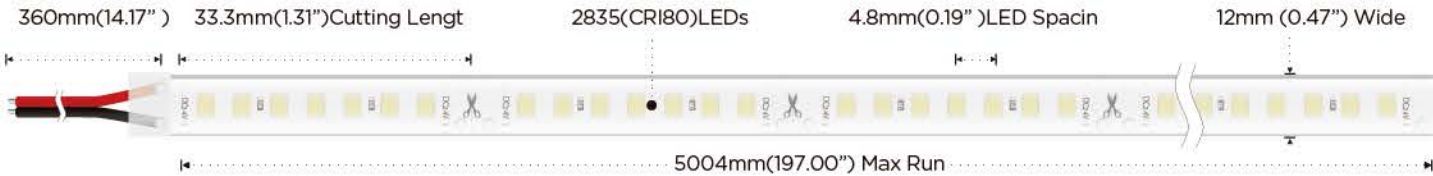
kWh/1000h

2019/2015

Part No.CLT	Power (W/M)	Power (W/0.5M)	LED Type	LED QTY/M	Cutting size (mm)	Energy efficiency class	LM/W	LM/0.5M	CCT	CRI/R9	McAdam	Chronmaticity coordinates (x and y)	Voltage	IP	Energy consumption in no-mode (kWh/1000h) 0.5m	Dimensions (L*W*H)mm	Spectral power distribution	Survival factor LED	Lumen maintenance factor
FH14W-P7-G1 28HX927 24V210S W10L05	14.4	7.2	2835	210	33.3	F	97	709	2700K	>90/>60	<7	x=0.4615,y=0.4172	24V	IP67	7.2	500*12*4.8		1	0.98
FH14W-P7-G1 28HX930 24V210S W10L05	14.4	7.2	2835	210	33.3	F	105	776	3000K	>90/>60	<7	x=0.4399,y=0.4046	24V	IP67	7.2	500*12*4.8		1	0.98
FH14W-P7-G1 28HX940 24V210S W10L05	14.4	7.2	2835	210	33.3	F	110	816	4000K	>90/>60	<7	x=0.3790,y=0.3822	24V	IP67	7.2	500*12*4.8		1	0.98
FH14W-P7-G1 28HX950 24V210S W10L05	14.4	7.2	2835	210	33.3	F	109	804	5000K	>90/>60	<7	x=0.3439,y=0.3478	24V	IP67	7.2	500*12*4.8		1	0.98
FH14W-P7-G1 28HX960 24V210S W10L05	14.4	7.2	2835	210	33.3	F	105	788	6000K	>90/>60	<7	x=0.3251,y=0.3406	24V	IP67	7.2	500*12*4.8		1	0.98



14.4W | IP68 | 210LEDs/m



Product parameters

ENERGY
SUPPLIER'S NAME
MODEL IDENTIFIER

A
B
C
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E
F
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WXYZ
kWh/1000h

Part No.CLT	Power (W/M)	Power (W/0.5M)	LED Type	LED QTY/M	Cutting size (mm)	Energy efficiency class	LM/W	LM/0.5M	CCT	CRI/R9	McAdam	Chromaticity coordinates (x and y)	Voltage	IP	Energy consumption in no-mode (kWh/1000h) 0.5m	Dimensions (L*W*H)mm	Spectral power distribution	Survival factor LED	Lumen maintenance factor
FH14W-P8-G1 28HX927 24V210S W10L05	14.4	7.2	2835	210	33.3	F	99	698	2700K	>90/>60	<7	x=0.4622,y=0.4172	24V	IP68	7.2	500*12*5.3		1	0.98
FH14W-P8-G1 28HX930 24V210S W10L05	14.4	7.2	2835	210	33.3	F	105	756	3000K	>90/>60	<7	x=0.4411,y=0.4054	24V	IP68	7.2	500*12*5.3		1	0.98
FH14W-P8-G1 28HX940 24V210S W10L05	14.4	7.2	2835	210	33.3	F	113	815	4000K	>90/>60	<7	x=0.3807,y=0.3830	24V	IP68	7.2	500*12*5.3		1	0.98
FH14W-P8-G1 28HX950 24V210S W10L05	14.4	7.2	2835	210	33.3	F	108	787	5000K	>90/>60	<7	x=0.3460,y=0.3494	24V	IP68	7.2	500*12*5.3		1	0.98
FH14W-P8-G1 28HX960 24V210S W10L05	14.4	7.2	2835	210	33.3	F	110	793	6000K	>90/>60	<7	x=0.3272,y=0.3432	24V	IP68	7.2	500*12*5.3		1	0.98

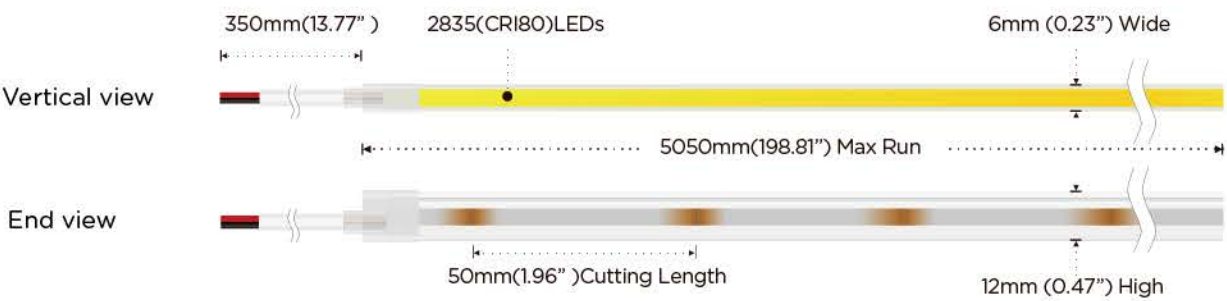


Side bending

0612
0410
0816
1018



Side bending | 0612



Product parameters

SUPPLIER'S NAME
MODEL IDENTIFIER

A

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F

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WXYZ

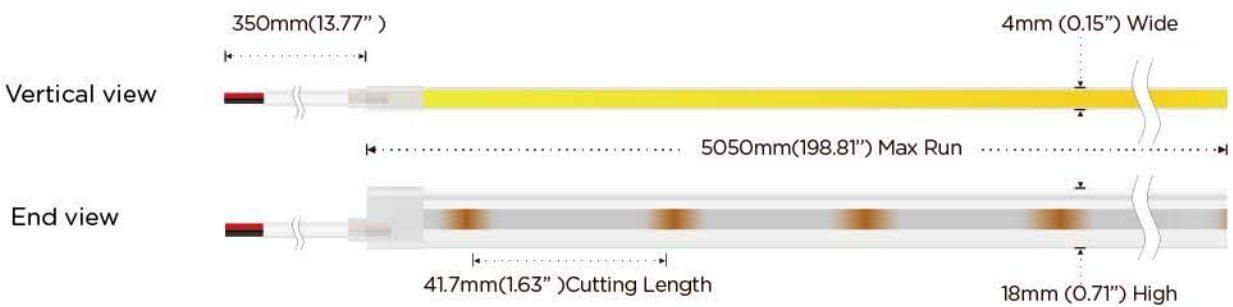
kWh/1000h

2019/2015

Part No.CLT	Power (W/M)	Power (W/0.5M)	LED Type	LED QTY/M	Cutting size (mm)	Energy efficiency class	LM/W	LM/0.5M	CCT	CRI/R9	McAdam	Chromaticity coordinates (x and y)	Voltage	IP	Energy consumption in no-mode (kWh/1000h) 0.5m	Dimensions (L*W*H)mm	Spectral power distribution	Survival factor LED	Lumen maintenance factor
FEN10WS-P7-G1 28HZ924 24V120S 0612L0.5	10	5	2835	120	50	F	102	509	2400K	>90/>60	<5	x=0.4596,y=0.4035	24V	IP67	5	500*06*12		1	0.98
FEN10WS-P7-G1 28HZ927 24V120S 0612L0.5	10	5	2835	120	50	F	103	515	2700K	>90/>60	<5	x=0.4373,y=0.4015	24V	IP67	5	500*06*12		1	0.98
FEN10WS-P7-G1 28HZ930 24V120S 0612L0.5	10	5	2835	120	50	F	104	518	3000K	>90/>60	<5	x=0.4164,y=0.3882	24V	IP67	5	500*06*12		1	0.98
FEN10WS-P7-G1 28HZ940 24V120S 0612L0.5	10	5	2835	120	50	F	109	545	4000K	>90/>60	<5	x=0.3595,y=0.3579	24V	IP67	5	500*06*12		1	0.98
FEN10WS-P7-G1 28HZ960 24V120S 0612L0.5	10	5	2835	120	50	F	103	516	6000K	>90/>60	<5	x=0.3021,y=0.3143	24V	IP67	5	500*06*12		1	0.98



Side bending | 0410



Product parameters

SUPPLIER'S NAME
MODEL IDENTIFIER

A

B

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WXYZ

kWh/1000h

2019/10/15

Part No.CLT	Power (W/M)	Power (W/0.5M)	LED Type	LED QTY/M	Cutting size (mm)	Energy efficiency class	LM/W	LM/0.5M	CCT	CRI/R9	McAdam	Chromaticity coordinates (x and y)	Voltage	IP	Energy consumption in no-mode (kWh/1000h) 0.5m	Dimensions (L*W*H)mm	Spectral power distribution	Survival factor LED	Lumen maintenance factor
FEN10WS-P7-G1 28LZ924 24V144S 0410L0.5	10	5	2835	144	41.7	F	94	470	2400K	>90/>60	<5	x=0.4616,y=0.4072	24V	IP67	5	500*04*10		1	0.98
FEN10WS-P7-G1 28LZ927 24V144S 0410L0.5	10	5	2835	144	41.7	F	97	487	2700K	>90/>60	<5	x=0.4045,y=0.3845	24V	IP67	5	500*04*10		1	0.98
FEN10WS-P7-G1 28LZ930 24V144S 0410L0.5	10	5	2835	144	41.7	F	101	503	3000K	>90/>60	<5	x=0.3710,y=0.3676	24V	IP67	5	500*04*10		1	0.98
FEN10WS-P7-G1 28LZ940 24V144S 0410L0.5	10	5	2835	144	41.7	F	106	530	4000K	>90/>60	<5	x=0.3202,y=0.3384	24V	IP67	5	500*04*10		1	0.98
FEN10WS-P7-G1 28LZ960 24V144S 0410L0.5	10	5	2835	144	41.7	F	102	508	6000K	>90/>60	<5	x=0.2717,y=0.2732	24V	IP67	5	500*04*10		1	0.98



Side bending | 0816



Product parameters

SUPPLIER'S NAME
MODEL IDENTIFIER

A

B

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WXYZ

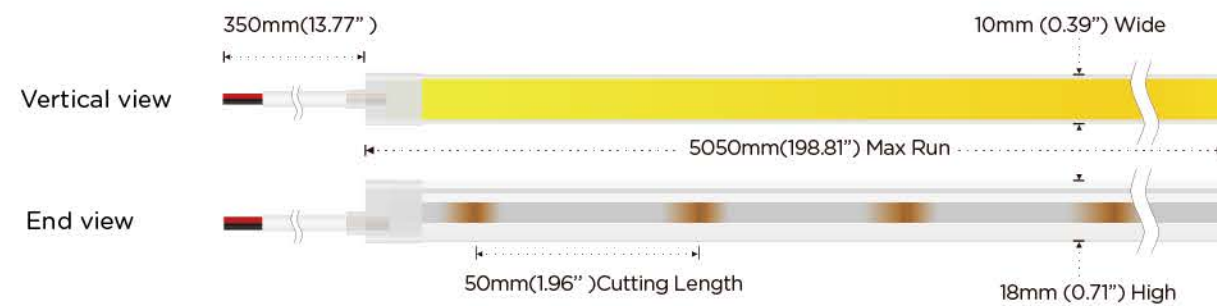
kWh/1000h

2019/2/2015

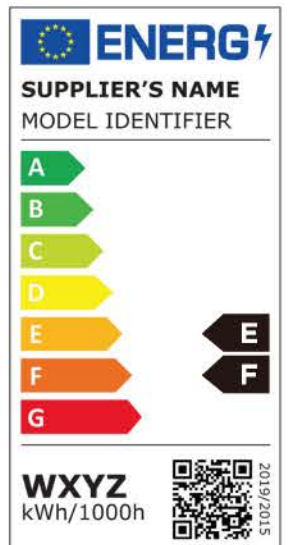
Part No.CLT	Power (W/M)	Power (W/0.5M)	LED Type	LED QTY/M	Cutting size (mm)	Energy efficiency class	LM/W	LM/0.5M	CCT	CRI/R9	McAdam	Chromaticity coordinates (x and y)	Voltage	IP	Energy consumption in no-mode (kWh/1000h) 0.5m	Dimensions (L*W*H)mm	Spectral power distribution	Survival factor LED	Lumen maintenance factor
FEN12WS-P7-G1 28HZ924 24V120S 0816L0.5	12	6	2835	120	50	F	102	509	2400K	>90/>60	<5	x=0.4591,y=0.4084	24V	IP67	6	500*08*16		1	0.98
FEN12WS-P7-G1 28HZ927 24V120S 0816L0.5	12	6	2835	120	50	F	103	515	2700K	>90/>60	<5	x=0.4344,y=0.3992	24V	IP67	6	500*08*16		1	0.98
FEN12WS-P7-G1 28HZ930 24V120S 0816L0.5	12	6	2835	120	50	F	104	518	3000K	>90/>60	<5	x=0.4021,y=0.3807	24V	IP67	6	500*08*16		1	0.98
FEN12WS-P7-G1 28HZ940 24V120S 0816L0.5	12	6	2835	120	50	F	109	545	4000K	>90/>60	<5	x=0.3603,y=0.3578	24V	IP67	6	500*08*16		1	0.98
FEN12WS-P7-G1 28HZ960 24V120S 0816L0.5	12	6	2835	120	50	F	103	516	6000K	>90/>60	<5	x=0.2957,y=0.3185	24V	IP67	6	500*08*16		1	0.98



Side bending | 1018



Product parameters



Part No.CLT	Power (W/M)	Power (W/0.5M)	LED Type	LED QTY/M	Cutting size (mm)	Energy efficiency class	LM/W	LM/0.5M	CCT	CRI/R9	McAdam	Chromaticity coordinates (x and y)	Voltage	IP	Energy consumption in no-mode (kWh/1000h) 0.5m	Dimensions (L*W*H)mm	Spectral power distribution	Survival factor LED	Lumen maintenance factor
FEN14WS-P7-G1 28HZ924 24V120S 1018L0.5	14	7	2835	120	50	F	114	797	2400K	>90/>60	<5	x=0.4591,y=0.4050	24V	IP67	7	500*10*18		1	0.98
FEN14WS-P7-G1 28HZ927 24V120S 1018L0.5	14	7	2835	120	50	F	94	656	2700K	>90/>60	<5	x=0.4368,y=0.3978	24V	IP67	7	500*10*18		1	0.98
FEN14WS-P7-G1 28HZ930 24V120S 1018L0.5	14	7	2835	120	50	E	124	866	3000K	>90/>60	<5	x=0.4144,y=0.3863	24V	IP67	7	500*10*18		1	0.98
FEN14WS-P7-G1 28HZ940 24V120S 1018L0.5	14	7	2835	120	50	E	133	934	4000K	>90/>60	<5	x=0.3582,y=0.3571	24V	IP67	7	500*10*18		1	0.98
FEN14WS-P7-G1 28HZ960 24V120S 1018L0.5	14	7	2835	120	50	F	105	733	6000K	>90/>60	<5	x=0.2949,y=0.3128	24V	IP67	7	500*10*18		1	0.98

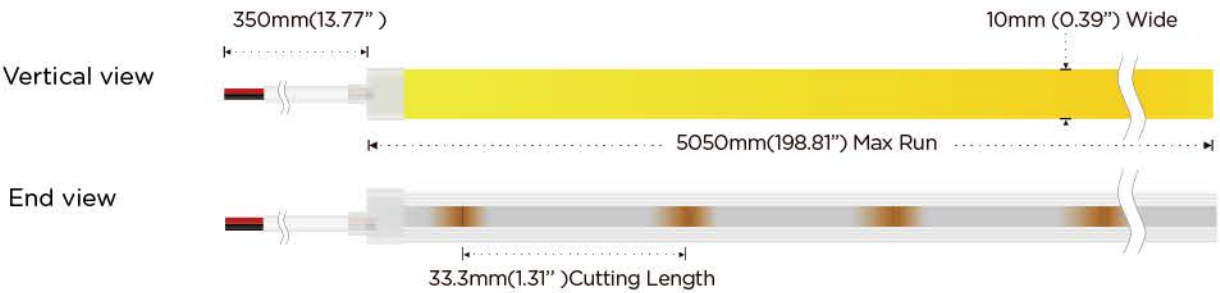


Top bending

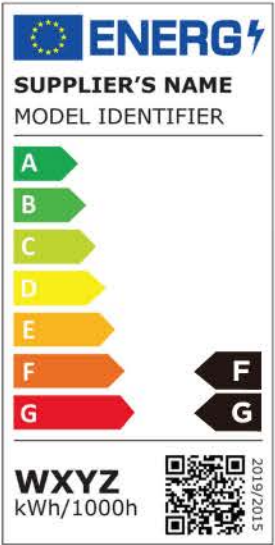
1010
1616
1307



Top bending | 1010



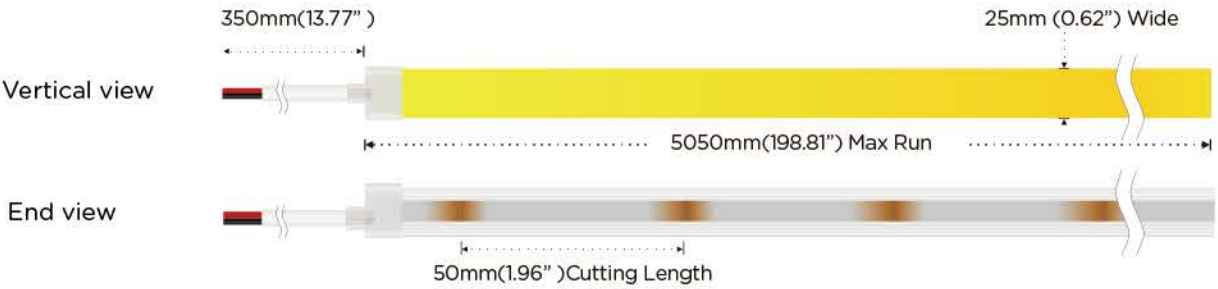
Product parameters



Part No.CLT	Power (W/M)	Power (W/0.5M)	LED Type	LED QTY/M	Cutting size (mm)	Energy efficiency class	LM/W	LM/0.5M	CCT	CRI/R9	McAdam	Chromaticity coordinates (x and y)	Voltage	IP	Energy consumption in no-mode (kWh/1000h) 0.5m	Dimensions (L*W*H)mm	Spectral power distribution	Survival factor LED	Lumen maintenance factor
FEN14W-P7-G1 28LZ924 24V180S 1010L0.5	14.4	7.2	2835	180	33.3	G	87	627	2400K	>90/>60	<5	x=0.4787,y=0.4056	24V	IP67	7.2	500*10*10		1	0.98
FEN14W-P7-G1 28LZ927 24V180S 1010L0.5	14.4	7.2	2835	180	33.3	F	93	672	2700K	>90/>60	<5	x=0.4579,y=0.4106	24V	IP67	7.2	500*10*10		1	0.98
FEN14W-P7-G1 28LZ930 24V180S 1010L0.5	14.4	7.2	2835	180	33.3	F	95	685	3000K	>90/>60	<5	x=0.4252,y=0.3939	24V	IP67	7.2	500*10*10		1	0.98
FEN14W-P7-G1 28LZ940 24V180S 1010L0.5	14.4	7.2	2835	180	33.3	F	99	713	4000K	>90/>60	<5	x=0.3670,y=0.3636	24V	IP67	7.2	500*10*10		1	0.98
FEN14W-P7-G1 28LZ960 24V180S 1010L0.5	14.4	7.2	2835	180	33.3	F	106	766	6000K	>90/>60	<5	x=0.3096,y=0.3309	24V	IP67	7.2	500*10*10		1	0.98



Top bending | 1616



Product parameters

SUPPLIER'S NAME
MODEL IDENTIFIER

A

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WXYZ

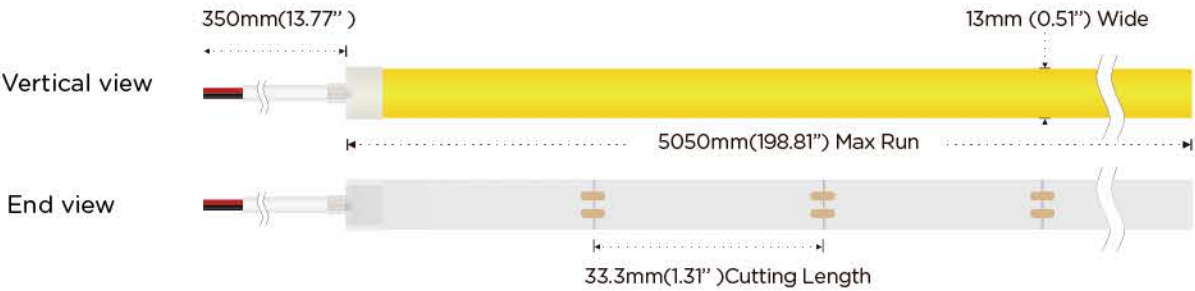
kWh/1000h

2019/2015

Part No.CLT	Power (W/M)	Power (W/0.5M)	LED Type	LED QTY/M	Cutting size (mm)	Energy efficiency class	LM/W	LM/0.5M	CCT	CRI/R9	McAdam	Chromaticity coordinates (x and y)	Voltage	IP	Energy consumption in no-mode (kWh/1000h) 0.5m	Dimensions (L*W*H)mm	Spectral power distribution	Survival factor LED	Lumen maintenance factor
FEN16W-P7-G1 28HZ924 24V120S 1616L0.5	16	8	2835	120	50	F	97	778	2400K	>90/>60	<5	x=0.4624,y=0.4095	24V	IP67	8	500*25*25		1	0.98
FEN16W-P7-G1 28HZ927 24V120S 1616L0.5	16	8	2835	120	50	F	98	788	2700K	>90/>60	<5	x=0.4369,y=0.4015	24V	IP67	8	500*25*25		1	0.98
FEN16W-P7-G1 28HZ930 24V120S 1616L0.5	16	8	2835	120	50	F	100	800	3000K	>90/>60	<5	x=0.4239,y=0.3972	24V	IP67	8	500*25*25		1	0.98
FEN16W-P7-G1 28HZ940 24V120S 1616L0.5	16	8	2835	120	50	F	98	784	4000K	>90/>60	<5	x=0.3642,y=0.3589	24V	IP67	8	500*25*25		1	0.98
FEN16W-P7-G1 28HZ960 24V120S 1616L0.5	16	8	2835	120	50	F	104	834	6000K	>90/>60	<5	x=0.3089,y=0.3276	24V	IP67	8	500*25*25		1	0.98



Top bending | 1307



Product parameters

SUPPLIER'S NAME
MODEL IDENTIFIER

A

B

C

D

E

F

G

WXYZ

kWh/1000h

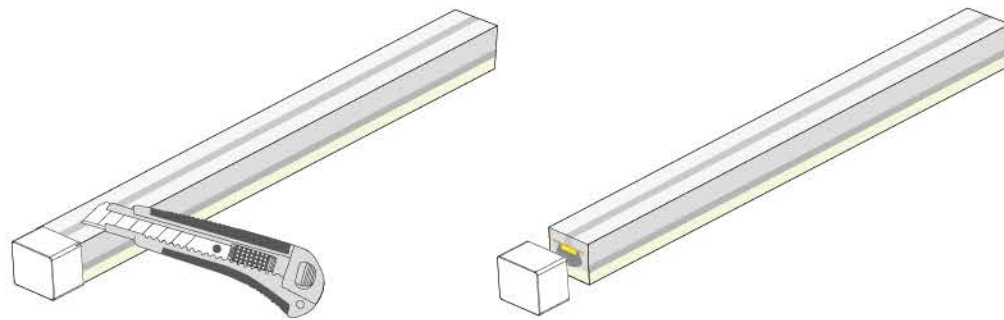
2019/2015

Part No.CLT	Power (W/M)	Power (W/0.5M)	LED Type	LED QTY/M	Cutting size (mm)	Energy efficiency class	LM/W	LM/0.5M	CCT	CRI/R9	McAdam	Chronmaticity coordinates (x and y)	Voltage	IP	Energy consumption in no-mode (kWh/1000h) 0.5m	Dimensions (L*W*H)mm	Spectral power distribution	Survival factor LED	Lumen maintenance factor
FEN18W-P7-G1 28HZ924 24V210S 1307L0.5	18	9	2835	210	33.3	E	136	1221	2400K	>90/>60	<5	x=0.4593,y=0.4047	24V	IP67	9	500*13*07		1	0.98
FEN18W-P7-G1 28HZ927 24V210S 1307L0.5	18	9	2835	210	33.3	E	123	1105	2700K	>90/>60	<5	x=0.4378,y=0.4025	24V	IP67	9	500*13*07		1	0.98
FEN18W-P7-G1 28HZ930 24V210S 1307L0.5	18	9	2835	210	33.3	E	121	1089	3000K	>90/>60	<5	x=0.4176,y=0.3882	24V	IP67	9	500*13*07		1	0.98
FEN18W-P7-G1 28HZ940 24V210S 1307L0.5	18	9	2835	210	33.3	E	121	1091	4000K	>90/>60	<5	x=0.3672,y=0.36613	24V	IP67	9	500*13*07		1	0.98
FEN18W-P7-G1 28HZ960 24V210S 1307L0.5	18	9	2835	210	33.3	E	123	1111	6000K	>90/>60	<5	x=0.3072,y=0.3270	24V	IP67	9	500*13*07		1	0.98

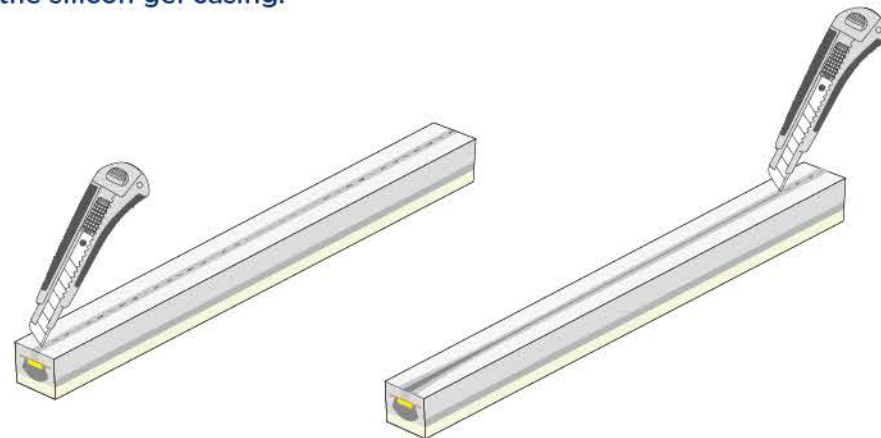
Instruction -remove the light source from Neon led strip

Top bending series

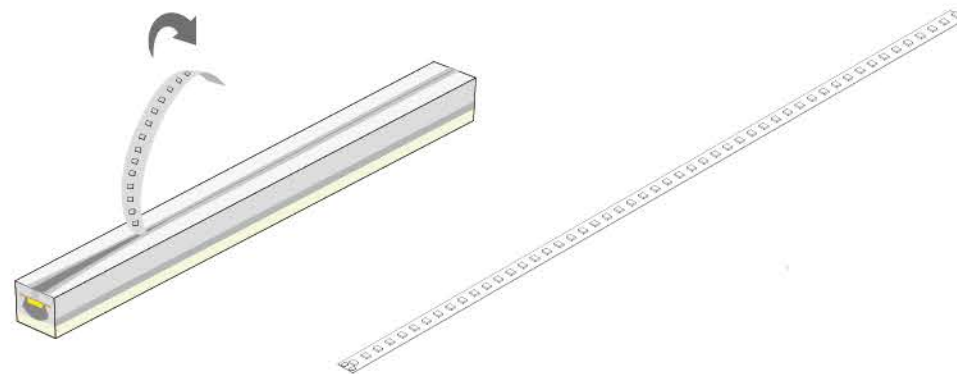
1. Along the edge of the end cap and cut it out.



2. For the top bending series - Along the dotted line in the bottom to cut open the silicon gel casing.

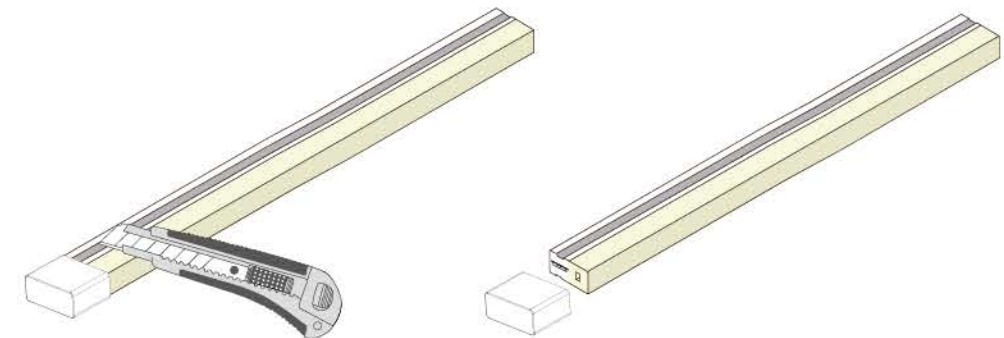


3. Separate the silicon gel casing, then take out the light strip.

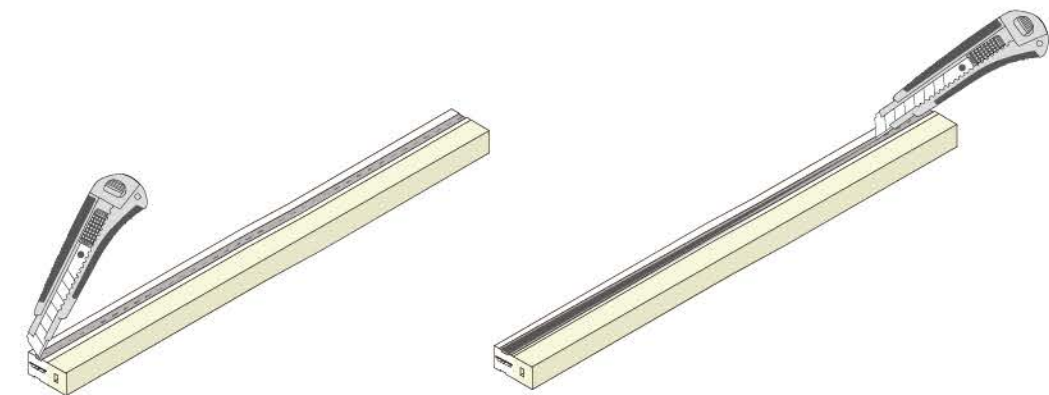


Side bending series

1. Along the edge of the end cap and cut it out.



2. For the side bending series - Along the dotted line in the side to cut open the silicon gel casing.



3. Separate the silicon gel casing, then take out the light strip.

