

L320 CLIP IN

PROFESSIONAL RECESSED LUMINAIRES



Technical Features

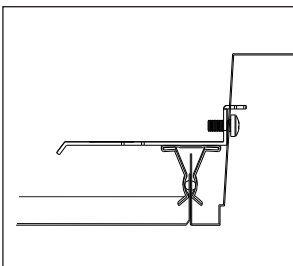
- Steel body, electrostatically painted in white color.
- High efficient opal PMMA for PSPO Led, microprismatic and aluminium louvre with high efficient satin PMMA cover for louvre version.
- Last generation high efficient LED CHIP.
- Pure light without IR/UV radiation.
- Operation life: 50,000 hours with efficiency > 80% of the initial luminous flux (L80B10).

- UGR<19 at specific editions:
Glare Evaluation: X=4H/ Y=8H S=0,25H, reflection factors 70/50/20.
- For DSE work stations: $\gamma \geq 65^\circ$ <3000cd/m².
- Connection for operation on 230V/50-60Hz.

Upon request:

- Connection for emergency lighting system, for one or three hours.

Recessed luminaires for panels in mineral fibre ceilings 600x600, 600x1200 with **exposed structure**.

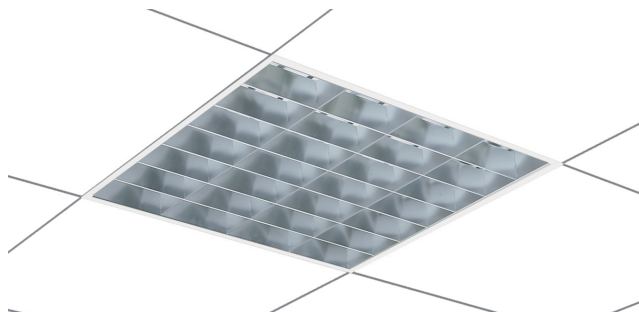


Metal panels 600x600.
Mounting with exposed edge,
using fixing brackets 15ZH.

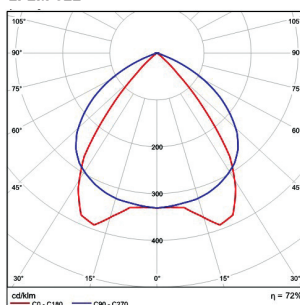
L320 CLIP IN

PROFESSIONAL RECESSED LUMINAIRES

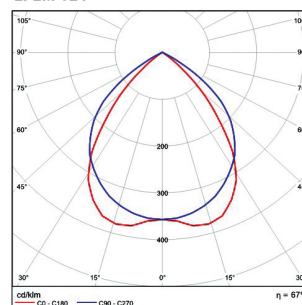
L320 LP2M CLIP IN LED



LP2M 322

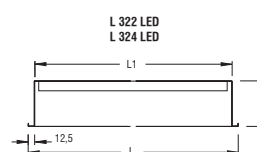
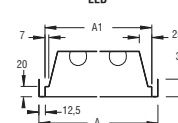


LP2M 324



- Steel body.
- Screen 2M with high efficient satin PMMA cover for led source.
- Suspension and power supply not included.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy: High Efficiency - 206 Lm/Watt 4000K
195 Lm/Watt 3000K
- High Output - 201 Lm/Watt 4000K
189 Lm/Watt 3000K

L 322 - L 324
LED



Description (High Efficiency 250mA)	For panels with structure	Dimensions					Code
		A	L	H	A1	L1	
LP2M 322 CLIP IN LED 25W Warm	300 x 600	300	600	95	273	573	3161603
LP2M 322 CLIP IN LED 25W Neutral	300 x 600	300	600	95	273	573	3161613
LP2M 322 CLIP IN LED 49W Warm	300 x 1200	300	1200	95	273	1173	3161643
LP2M 322 CLIP IN LED 49W Neutral	300 x 1200	300	1200	95	273	1173	3161653
LP2M 324 CLIP IN LED 49W Warm	600 x 600	600	600	95	573	573	3161683
LP2M 324 CLIP IN LED 49W Neutral	600 x 600	600	600	95	573	573	3161693
LP2M 324 CLIP IN LED 98W Warm	600 x 1200	600	1200	95	573	1173	3161723
LP2M 324 CLIP IN LED 98W Neutral	600 x 1200	600	1200	95	573	1173	3161733

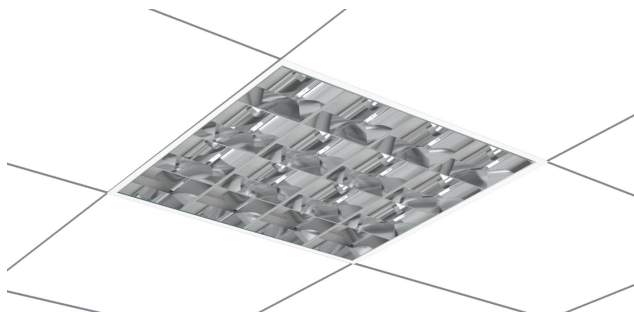
Description (High Output 350mA)	For panels with structure	Dimensions					Code
		A	L	H	A1	L1	
LP2M 322 CLIP IN LED 36W Warm	300 x 600	300	600	95	273	573	3161623
LP2M 322 CLIP IN LED 36W Neutral	300 x 600	300	600	95	273	573	3161633
LP2M 322 CLIP IN LED 70W Warm	300 x 1200	300	1200	95	273	1173	3161663
LP2M 322 CLIP IN LED 70W Neutral	300 x 1200	300	1200	95	273	1173	3161673
LP2M 324 CLIP IN LED 70W Warm	600 x 600	600	600	95	573	573	3161703
LP2M 324 CLIP IN LED 70W Neutral	600 x 600	600	600	95	573	573	3161713
LP2M 324 CLIP IN LED 140W Warm	600 x 1200	600	1200	95	573	1173	3161743
LP2M 324 CLIP IN LED 140W Neutral	600 x 1200	600	1200	95	573	1173	3161753

For dimmer version add letter "D" at the end of product code.

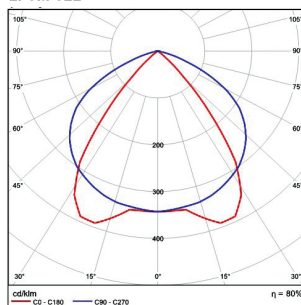
L320 CLIP IN

PROFESSIONAL RECESSED LUMINAIRES

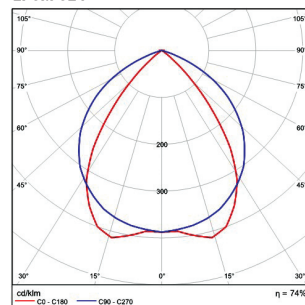
L320 LP3M CLIP IN LED



LP3M 322

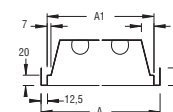


LP3M 324

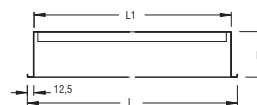


- Steel body.
- Screen 3M with high efficient satin PMMA cover for led source.
- Suspension and power supply not included.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy: High Efficiency - 206 Lm/Watt 4000K
195 Lm/Watt 3000K
- High Output - 201 Lm/Watt 4000K
189 Lm/Watt 3000K

L 322 - L 324
LED



L 322 LED
L 324 LED



Description (High Efficiency 250mA)	For panels with structure	Dimensions					Code
		A	L	H	A1	L1	
LP3M 322 CLIP IN LED 25W Warm	300 x 600	300	600	95	273	573	3163603
LP3M 322 CLIP IN LED 25W Neutral	300 x 600	300	600	95	273	573	3163613
LP3M 322 CLIP IN LED 49W Warm	300 x 1200	300	1200	95	273	1173	3163643
LP3M 322 CLIP IN LED 49W Neutral	300 x 1200	300	1200	95	273	1173	3163653
LP3M 324 CLIP IN LED 49W Warm	600 x 600	600	600	95	573	573	3163683
LP3M 324 CLIP IN LED 49W Neutral	600 x 600	600	600	95	573	573	3163693
LP3M 324 CLIP IN LED 98W Warm	600 x 1200	600	1200	95	573	1173	3163723
LP3M 324 CLIP IN LED 98W Neutral	600 x 1200	600	1200	95	573	1173	3163733

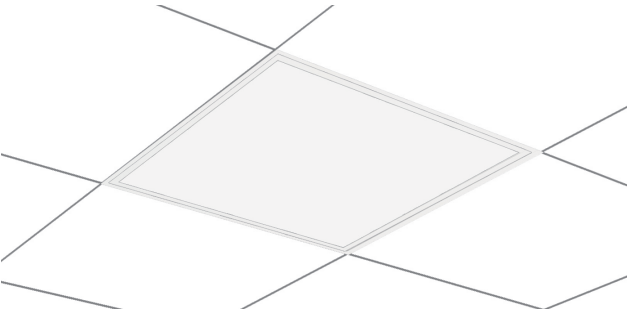
Description (High Output 350mA)	For panels with structure	Dimensions					Code
		A	L	H	A1	L1	
LP3M 322 CLIP IN LED 36W Warm	300 x 600	300	600	95	273	573	3163623
LP3M 322 CLIP IN LED 36W Neutral	300 x 600	300	600	95	273	573	3163633
LP3M 322 CLIP IN LED 70W Warm	300 x 1200	300	1200	95	273	1173	3163663
LP3M 322 CLIP IN LED 70W Neutral	300 x 1200	300	1200	95	273	1173	3163673
LP3M 324 CLIP IN LED 70W Warm	600 x 600	600	600	95	573	573	3163703
LP3M 324 CLIP IN LED 70W Neutral	600 x 600	600	600	95	573	573	3163713
LP3M 324 CLIP IN LED 140W Warm	600 x 1200	600	1200	95	573	1173	3163743
LP3M 324 CLIP IN LED 140W Neutral	600 x 1200	600	1200	95	573	1173	3163753

For dimmer version add letter "D" at the end of product code.

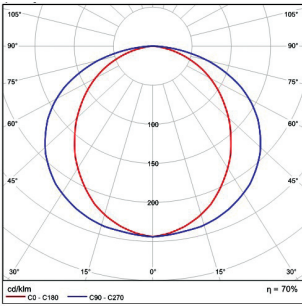
L320 CLIP IN

PROFESSIONAL RECESSED LUMINAIRES

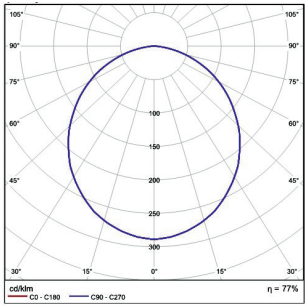
L320 LSPO CLIP IN LED



LSPO 322

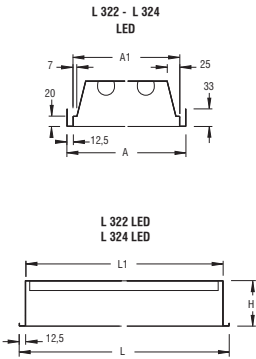


LSPO 324



- Steel body.
- High efficient satin PMMA cover.
- Frame made of white painted steel, with steel springs for adjusting the cover to the body of the luminaire.
- Suspension and power supply not included.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy at 322 edition:
High Efficiency - 206 Lm/Watt 4000K

- Luminous Efficacy at 324 edition:
High Efficiency - 189 Lm/Watt 3000K
High Output - 201 Lm/Watt 4000K
189 Lm/Watt 3000K
- Luminous Efficacy at 324 edition:
High Efficiency - 189 Lm/Watt 4000K
High Output - 179 Lm/Watt 4000K
172 Lm/Watt 3000K



Description (High Efficiency 250mA)	For panels with structure	Dimensions					Code
		A	L	H	A1	L1	
LSPO 322 CLIP IN LED 25W Warm	300 x 600	300	600	95	273	573	3166603
LSPO 322 CLIP IN LED 25W Neutral	300 x 600	300	600	95	273	573	3166613
LSPO 322 CLIP IN LED 49W Warm	300 x 1200	300	1200	95	273	1173	3166643
LSPO 322 CLIP IN LED 49W Neutral	300 x 1200	300	1200	95	273	1173	3166653

(High Efficiency 350mA)							
LSPO 324 CLIP IN LED 33W Warm	600 x 600	600	600	95	573	573	3166683
LSPO 324 CLIP IN LED 33W Neutral	600 x 600	600	600	95	573	573	3166693
LSPO 324 CLIP IN LED 66W Warm	600 x 1200	600	1200	95	573	1173	3166723
LSPO 324 CLIP IN LED 66W Neutral	600 x 1200	600	1200	95	573	1173	3166733

Description (High Output 350mA)	For panels with structure	Dimensions					Code
		A	L	H	A1	L1	
LSPO 322 CLIP IN LED 36W Warm	300 x 600	300	600	95	273	573	3166623
LSPO 322 CLIP IN LED 36W Neutral	300 x 600	300	600	95	273	573	3166633
LSPO 322 CLIP IN LED 70W Warm	300 x 1200	300	1200	95	273	1173	3166663
LSPO 322 CLIP IN LED 70W Neutral	300 x 1200	300	1200	95	273	1173	3166673

(High Output 575mA)							
LSPO 324 CLIP IN LED 55W Warm	600 x 600	600	600	95	573	573	3166703
LSPO 324 CLIP IN LED 55W Neutral	600 x 600	600	600	95	573	573	3166713
LSPO 324 CLIP IN LED 110W Warm	600 x 1200	600	1200	95	573	1173	3166743
LSPO 324 CLIP IN LED 110W Neutral	600 x 1200	600	1200	95	573	1173	3166753

For dimmer version add letter "D" at the end of product code.

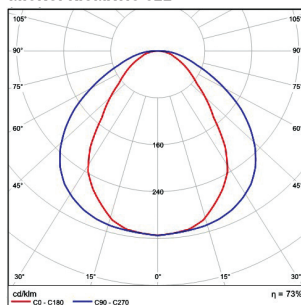
L320 CLIP IN

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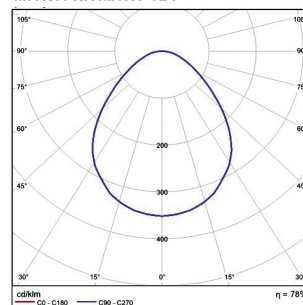
L320 MICROPRISMATIC CLIP IN LED



MICROPRISMATIC 322

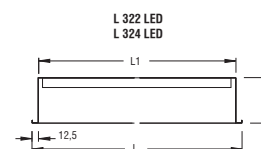
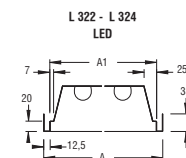


MICROPRISMATIC 324



- Steel body.
- High efficient microprismatic PMMA cover.
- Frame made of white painted steel, with steel springs for adjusting the cover to the body of the luminaire.
- Suspension and power supply not included.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy at 322 edition:
High Efficiency - 206 Lm/Watt 4000K

- Luminous Efficacy at 324 edition:
High Efficiency - 189 Lm/Watt 4000K
- Luminous Efficacy at 322 edition:
High Efficiency - 201 Lm/Watt 4000K
- Luminous Efficacy at 324 edition:
High Efficiency - 182 Lm/Watt 3000K
- Luminous Efficacy at 322 edition:
High Efficiency - 179 Lm/Watt 4000K
- Luminous Efficacy at 324 edition:
High Efficiency - 172 Lm/Watt 3000K



Description (High Efficiency 250mA)	For panels with structure	Dimensions					Code
		A	L	H	A1	L1	
MICROPRISMATIC 322 CLIP IN LED 25W Warm	300 x 600	300	600	95	273	573	3164603
MICROPRISMATIC 322 CLIP IN LED 25W Neutral	300 x 600	300	600	95	273	573	3164613
MICROPRISMATIC 322 CLIP IN LED 49W Warm	300 x 1200	300	1200	95	273	1173	3164643
MICROPRISMATIC 322 CLIP IN LED 49W Neutral	300 x 1200	300	1200	95	273	1173	3164653

(High Efficiency 350mA)								
MICROPRISMATIC 324 CLIP IN LED 33W Warm	600 x 600	600	600	95	573	573	3164683	
MICROPRISMATIC 324 CLIP IN LED 33W Neutral	600 x 600	600	600	95	573	573	3164693	
MICROPRISMATIC 324 CLIP IN LED 66W Warm	600 x 1200	600	1200	95	573	1173	3164723	
MICROPRISMATIC 324 CLIP IN LED 66W Neutral	600 x 1200	600	1200	95	573	1173	3164733	

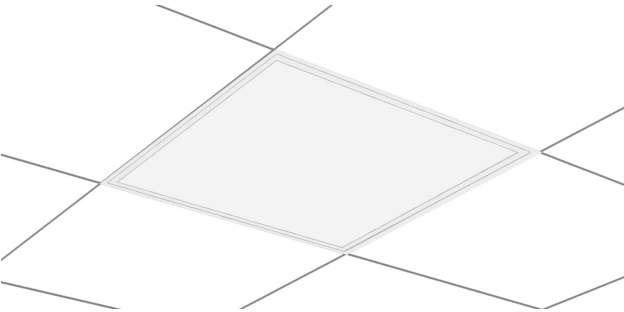
Description (High Output 350mA)	For panels with structure	Dimensions					Code
		A	L	H	A1	L1	
MICROPRISMATIC 322 CLIP IN LED 36W Warm	300 x 600	300	600	95	273	573	3164623
MICROPRISMATIC 322 CLIP IN LED 36W Neutral	300 x 600	300	600	95	273	573	3164633
MICROPRISMATIC 322 CLIP IN LED 70W Warm	300 x 1200	300	1200	95	273	1173	3164663
MICROPRISMATIC 322 CLIP IN LED 70W Neutral	300 x 1200	300	1200	95	273	1173	3164673

(High Output 575mA)								
MICROPRISMATIC 324 CLIP IN LED 55W Warm	600 x 600	600	600	95	573	573	3164703	
MICROPRISMATIC 324 CLIP IN LED 55W Neutral	600 x 600	600	600	95	573	573	3164713	
MICROPRISMATIC 324 CLIP IN LED 110W Warm	600 x 1200	600	1200	95	573	1173	3164743	
MICROPRISMATIC 324 CLIP IN LED 110W Neutral	600 x 1200	600	1200	95	573	1173	3164753	

For dimmer version add letter "D" at the end of product code.

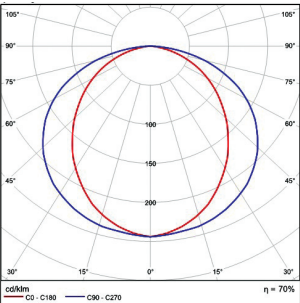
L320 CLIP IN

L320 LSPO CLIP IN LED IP54

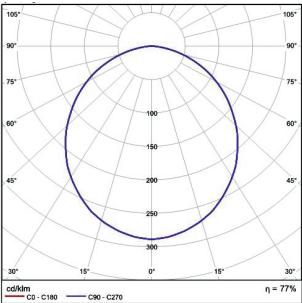


- Steel body.
- High efficient satin PMMA cover.
- Frame made of white painted steel, with steel springs for adjusting the cover to the body of the luminaire.
- Suspension and power supply not included.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy at 322 edition:
High Efficiency - 206 Lm/Watt 4000K

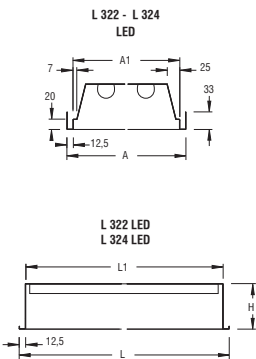
LSPO 322



LSPO 324



- High Output - 195 Lm/Watt 3000K
201 Lm/Watt 4000K
189 Lm/Watt 3000K
- Luminous Efficacy at 324 edition:
High Efficiency - 189 Lm/Watt 4000K
182 Lm/Watt 3000K
High Output - 179 Lm/Watt 4000K
172 Lm/Watt 3000K



Description (High Efficiency 250mA)	For panels with structure	Dimensions					Code
		A	L	H	A1	L1	
LSPO 322 CLIP IN LED 25W IP54 Warm	300 x 600	300	600	95	273	573	5806603
LSPO 322 CLIP IN LED 25W IP54 Neutral	300 x 600	300	600	95	273	573	5806613
LSPO 322 CLIP IN LED 49W IP54 Warm	300 x 1200	300	1200	95	273	1173	5806643
LSPO 322 CLIP IN LED 49W IP54 Neutral	300 x 1200	300	1200	95	273	1173	5806653

(High Efficiency 350mA)							
LSPO 324 CLIP IN LED 33W IP54 Warm	600 x 600	600	600	95	573	573	5806683
LSPO 324 CLIP IN LED 33W IP54 Neutral	600 x 600	600	600	95	573	573	5806693
LSPO 324 CLIP IN LED 66W IP54 Warm	600 x 1200	600	1200	95	573	1173	5806723
LSPO 324 CLIP IN LED 66W IP54 Neutral	600 x 1200	600	1200	95	573	1173	5806733

Description (High Output 350mA)	For panels with structure	Dimensions					Code
		A	L	H	A1	L1	
LSPO 322 CLIP IN LED 36W IP54 Warm	300 x 600	300	600	95	273	573	5806623
LSPO 322 CLIP IN LED 36W IP54 Neutral	300 x 600	300	600	95	273	573	5806633
LSPO 322 CLIP IN LED 70W IP54 Warm	300 x 1200	300	1200	95	273	1173	5806663
LSPO 322 CLIP IN LED 70W IP54 Neutral	300 x 1200	300	1200	95	273	1173	5806673

(High Output 575mA)							
LSPO 324 CLIP IN LED 55W IP54 Warm	600 x 600	600	600	95	573	573	5806703
LSPO 324 CLIP IN LED 55W IP54 Neutral	600 x 600	600	600	95	573	573	5806713
LSPO 324 CLIP IN LED 110W IP54 Warm	600 x 1200	600	1200	95	573	1173	5806743
LSPO 324 CLIP IN LED 110W IP54 Neutral	600 x 1200	600	1200	95	573	1173	5806753

For dimmer version add letter “D” at the end of product code.

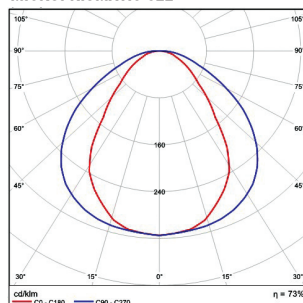
L320 CLIP IN

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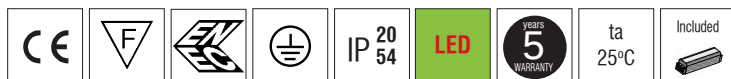
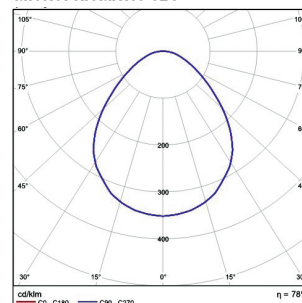
L320 MICROPRISMATIC CLIP IN LED IP54



MICROPRISMATIC 322

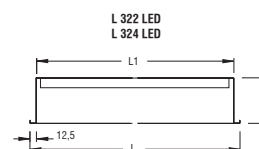
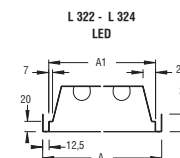


MICROPRISMATIC 324



- Steel body.
- High efficient microprismatic PMMA cover.
- Frame made of white painted steel, with steel springs for adjusting the cover to the body of the luminaire.
- Suspension and power supply not included.
- CRI: min. 80 / SDCM: 3
- Luminous Efficacy at 322 edition:
High Efficiency - 206 Lm/Watt 4000K

- Luminous Efficacy at 324 edition:
High Efficiency - 189 Lm/Watt 4000K
High Output - 172 Lm/Watt 3000K



Description (High Efficiency 250mA)	For panels with structure	Dimensions					Code
		A	L	H	A1	L1	
MICROPRISMATIC 322 CLIP IN LED 25W IP54 Warm	300 x 600	300	600	95	273	573	5896603
MICROPRISMATIC 322 CLIP IN LED 25W IP54 Neutral	300 x 600	300	600	95	273	573	5896613
MICROPRISMATIC 322 CLIP IN LED 49W IP54 Warm	300 x 1200	300	1200	95	273	1173	5896643
MICROPRISMATIC 322 CLIP IN LED 49W IP54 Neutral	300 x 1200	300	1200	95	273	1173	5896653

(High Efficiency 350mA)							
MICROPRISMATIC 324 CLIP IN LED 33W IP54 Warm	600 x 600	600	600	95	573	573	5896683
MICROPRISMATIC 324 CLIP IN LED 33W IP54 Neutral	600 x 600	600	600	95	573	573	5896693
MICROPRISMATIC 324 CLIP IN LED 66W IP54 Warm	600 x 1200	600	1200	95	573	1173	5896723
MICROPRISMATIC 324 CLIP IN LED 66W IP54 Neutral	600 x 1200	600	1200	95	573	1173	5896733

Description (High Output 350mA)	For panels with structure	Dimensions					Code
		A	L	H	A1	L1	
MICROPRISMATIC 322 CLIP IN LED 36W IP54 Warm	300 x 600	300	600	95	273	573	5896623
MICROPRISMATIC 322 CLIP IN LED 36W IP54 Neutral	300 x 600	300	600	95	273	573	5896633
MICROPRISMATIC 322 CLIP IN LED 70W IP54 Warm	300 x 1200	300	1200	95	273	1173	5896663
MICROPRISMATIC 322 CLIP IN LED 70W IP54 Neutral	300 x 1200	300	1200	95	273	1173	5896673

(High Output 575mA)									
MICROPRISMATIC 324 CLIP IN LED 55W IP54 Warm	600 x 600	600	600	95	573	573	5896703		
MICROPRISMATIC 324 CLIP IN LED 55W IP54 Neutral	600 x 600	600	600	95	573	573	5896713		
MICROPRISMATIC 324 CLIP IN LED 110W IP54 Warm	600 x 1200	600	1200	95	573	1173	5896743		
MICROPRISMATIC 324 CLIP IN LED 110W IP54 Neutral	600 x 1200	600	1200	95	573	1173	5896753		

For dimmer version add letter "D" at the end of product code.

L320 CLIP IN

PROFESSIONAL RECESSED LUMINAIRES

