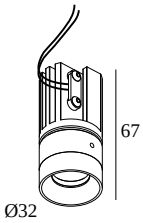
DELTALIGHT

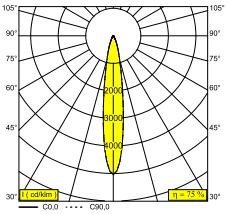


MICROSPY IN TRIMLESS 93015

REFERENCE 24113 9310 B

AVAILABLE IN
BLACK 24113 9310 B
WHITE 24113 9310 W





View on website

General info	
LOCATION	indoor
INSTALLATION	Ceiling Recessed
CUTOUT SHAPE/SIZE (MM)	round - Ø KIT
RECESSED DEPTH (MM)	75
INGRESS PROTECTION	IP20
WEIGHT (KG)	0.1
ADJUSTABILITY	non adjustable
INFORMATION	LENS SP-15° EXCL.LED POWER SUPPLY 350-500mA-DC

Electrical info	
CLASS	III
DIM TYPE	depending on power supply
ENERGY CLASS	F
CERTIFICATES	CB, ENEC

Lightsource info	
LIGHTSOURCE NAME	LED
LIGHTSOURCE	LED array 3,9-5,7W / CRI>90 (R9: 55) / 3000K / 385-519lm
TM-30 VALUES	Rf: 92 / Rg: 98
SDCM	SDCM2
RISKGROUP	RG2 (threshold 0,6m)
LM80	L90B10 > 41000
BEAMANGLE	15°
LED TECHNICS (LIGHT SOURCE)	519lm // 5,7W // 90lm/W
LED TECHNICS (LUMINAIRE)	391lm // 7W // 60lm/W

Requirements

MOUNTING KIT TRIMLESS MICROSPY IN
LED POWER SUPPLY 350 / 500mA-DC DIM (Remote)

Accessories

MICRO VISOR

For detailed installation instructions, please consult the manual : **24113_XXXX_HAND.pdf**

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CEILING COMPATIBILITY

Ceiling Type	Mounting Kit	
 **System ceiling**	15212 2040 - MOUNTING KIT TRIMLESS MICROSPY IN	Required
 **Plasterboard**	15212 2040 - MOUNTING KIT TRIMLESS MICROSPY IN	Required
 **Stucanet**	15212 2040 - MOUNTING KIT TRIMLESS MICROSPY IN	Required
 **Concrete + plaster**	15212 2040 - MOUNTING KIT TRIMLESS MICROSPY IN	Required
 **Lintel + plaster**	15212 2040 - MOUNTING KIT TRIMLESS MICROSPY IN	Required
 **Hollow-core slab + plaster**	15212 2040 - MOUNTING KIT TRIMLESS MICROSPY IN	Required

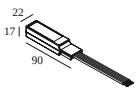
FINISH YOUR SPECIFICATION

LED power supplies

of Fixtures

of fixtures indicates how many devices can be connected (min -> max) to the power supply. The values before and after the '|' correspond respectively with the minimum and maximum driving current. Values between brackets are applicable to 110V.

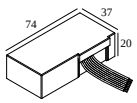
Min current | Max current



300 48 350 ED1 LED POWER CONVERTER 48V-DC to 350 mA-DC / 15W DIM1 — 3

Dimtype: 1-10V

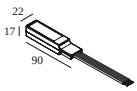
Cutout dimension (mm): 30



300 48 350 ED5 LED POWER CONVERTER 48V-DC to 350 mA-DC / 15W DIM5 — 3

Dimtype: DALI

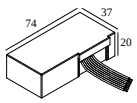
Cutout dimension (mm): 45



300 48 350 MDL LED POWER CONVERTER 48V-DC to 350 mA-DC / 15W MDL — 3

Dimtype: non-dimmable

Cutout dimension (mm): 30



300 48 350 WDL LED POWER CONVERTER 48V-DC to 350 mA-DC / 15W WDL — 3

Dimtype: WDL = wireless dimmable

Cutout dimension (mm): 45

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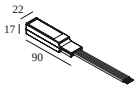
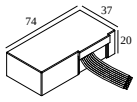


300 48 500 ED1 LED POWER CONVERTER 48V-DC to 500 mA-DC / 22W DIM1 — 3

Dimtype: 1-10V

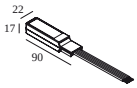
Cutout dimension (mm): 30



300 48 500 ED5 LED POWER CONVERTER 48V-DC to 500 mA-DC / 22W DIM5 — 3

Dimtype: DALI

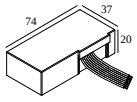
Cutout dimension (mm): 45



300 48 500 MDL LED POWER CONVERTER 48V-DC to 500 mA-DC / 22W MDL — 3

Dimtype: non-dimmable

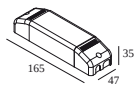
Cutout dimension (mm): 30



300 48 500 WDL LED POWER CONVERTER 48V-DC to 500 mA-DC / 22W WDL — 3

Dimtype: WDL = wireless dimmable

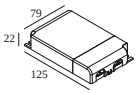
Cutout dimension (mm): 45



300 90 61 LED POWER SUPPLY MULTI-POWER DIM6 — 3 | 3

Dimtype: mains (phase cut-off) or push button

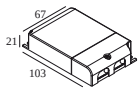
Cutout dimension (mm): 56



300 90 63 LED POWER SUPPLY MULTI-POWER DIM9 — 6(6) | 6(6)

Dimtype: 1-10V or DALI or push button

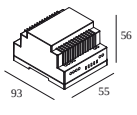
Cutout dimension (mm): 82



300 90 64 LED POWER SUPPLY MULTI-POWER DIM7 — 2->4(3) | 4(2)

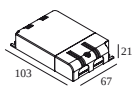
Dimtype: 1-10V or push button

Cutout dimension (mm): 72



300 90 67 LED POWER CONVERTER 24V-DC TO MULTI CURRENT 48W DIM9 — 3

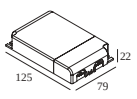
Dimtype: 1-10V or DALI or push button



300 90 68 LED POWER SUPPLY MULTI-POWER DIM5 — 4(3) | 4(2)

Dimtype: DALI

Cutout dimension (mm): 72



300 90 69 LED POWER SUPPLY MULTI-POWER HV DIM9 — 2->9(10) | 9(6)

Dimtype: 1-10V or DALI or push button

Cutout dimension (mm): 84

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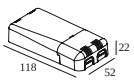


300 90 124 LED POWER SUPPLY MULTI-POWER DIM7 2->4(3) | 3(2)

Dimtype: 1-10V or push button

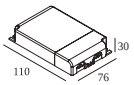
Cutout dimension (mm): 55



300 90 125 LED POWER SUPPLY MULTI-POWER MINI DIM5 4(3) | 3(2)

Dimtype: DALI

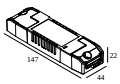
Cutout dimension (mm): 55



300 90 135 LED POWER SUPPLY MULTI-POWER HV 5->7 | 4->7 | 4->6

Dimtype: non-dimmable

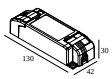
Cutout dimension (mm): 90



21012 0010 LED POWER SUPPLY MULTI POWER 2->3 | 3

Dimtype: non-dimmable

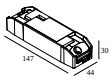
Cutout dimension (mm): 50



21012 0021 LED POWER SUPPLY MULTI POWER DIM1 4 | 4

Dimtype: 1-10V

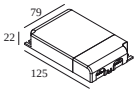
Cutout dimension (mm): 54



21012 0035 LED POWER SUPPLY MULTI POWER DIM5 4 | 4

Dimtype: DALI

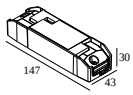
Cutout dimension (mm): 54



21012 004W LED POWER SUPPLY MULTI-POWER WDL 6(6) | 5(5)

Dimtype: WDL = wireless dimmable

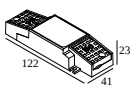
Cutout dimension (mm): 84



21012 005W LED POWER SUPPLY MULTI-POWER COMPACT WDL 4 | 4

Dimtype: WDL = wireless dimmable

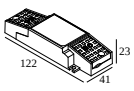
Cutout dimension (mm): 54



21012 0258 LED POWER SUPPLY MULTI POWER 200-350 / 10W DIM8 2->2

Dimtype: mains (phase cut-off)

Cutout dimension (mm): 50



21012 0268 LED POWER SUPPLY MULTI POWER 200-350 / 15W DIM8 3->3

Dimtype: mains (phase cut-off)

Cutout dimension (mm): 50

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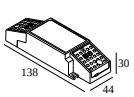
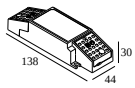


21012 0278 LED POWER SUPPLY MULTI POWER 500-700 / 20W DIM8 2->2

Dimtype: mains (phase cut-off)

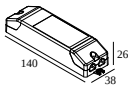
Cutout dimension (mm): 55



21012 0288 LED POWER SUPPLY MULTI POWER 500-700 / 36W DIM8 3->4

Dimtype: mains (phase cut-off)

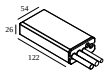
Cutout dimension (mm): 55



21012 0298 LED POWER SUPPLY MULTI POWER 250-900 / 20W DIM8 3 | 3

Dimtype: mains (phase cut-off)

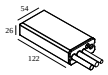
Cutout dimension (mm): 48



21012 0480 LED POWER SUPPLY 350mA-DC / 17W IP68 4(3)

Dimtype: non-dimmable

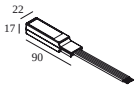
Cutout dimension (mm): 60



21012 0500 LED POWER SUPPLY 500mA-DC / 24W IP68 4(2)

Dimtype: non-dimmable

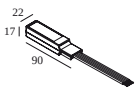
Cutout dimension (mm): 60



21032 0295 LED POWER CONVERTER 48V-DC to 350 mA-DC / 15W DIM5 3

Dimtype: DALI

Cutout dimension (mm): 30

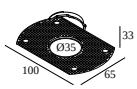


21032 0305 LED POWER CONVERTER 48V-DC to 500 mA-DC / 22W DIM5 3

Dimtype: DALI

Cutout dimension (mm): 30

Mounting kits



15212 2040 MOUNTING KIT TRIMLESS MICROSPY IN

Cutout dimension (mm): 48

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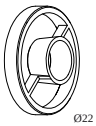
Light altering devices



10034 0010 B MICRO VISOR B

Notes: