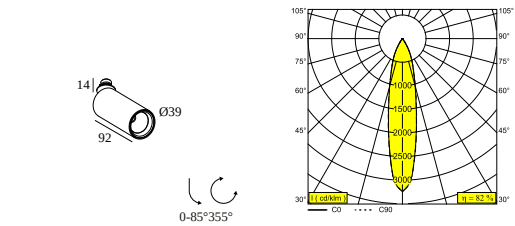




SPY 39 PLUG 93020

24149 9320 BRAT

- AVAILABLE IN
- BLACK 24149 9320 B
 - BRUSHED ALU 24149 9320 BRA
 - BRUSHED ANTHRACITE 24149 9320 BRAT
 - BRUSHED COPPER 24149 9320 BRCU
 - BRUSHED GOLD 24149 9320 BRG
 - BRUSHED OLD BRONZE 24149 9320 BROB
 - FLEMISH BRONZE 24149 9320 FBR
 - FLEMISH GOLD 24149 9320 FG
 - FULL WHITE 24149 9320 FW
 - GOLD COLOURED 24149 9320 GC
 - PIANO BLACK 24149 9320 PB
 - WHITE 24149 9320 W



[View on website](#)



General info	
LOCATION	indoor
INSTALLATION	Ceiling Semi-recessed
CUTOOUT SHAPE/SIZE (MM)	round - Ø KIT
RECESSED DEPTH (MM)	80
INGRESS PROTECTION	IP20
WEIGHT (KG)	0.4
ADJUSTABILITY	0° to 85° swiveling, 355° rotatable
INFORMATION	REFLECTOR FL-20° EXCL.LED POWER SUPPLY 350-500mA-DC

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

Lightsource info	
LIGHTSOURCE NAME	LED
LIGHTSOURCE	LED array 5,8-8,6W / CRI>90 (R9: 52) / 3000K / 787-1089lm
TM-30 VALUES	rf: 90 / Rg: 99
SDCM	SDCM1
RISKGROUP	RG1
LM80	L90B10 > 50000
BEAMANGLE	20°
LED TECHNICS (LIGHT SOURCE)	1089lm // 8,6W // 127lm/W
LED TECHNICS (LUMINAIRE)	888lm // 9,9W // 90lm/W

Requirements	
SPY 39 TUBE or VISOR 39	
MOUNTING KIT PLUG O.F.A.	
LED POWER SUPPLY 350 / 500mA-DC DIM	

DELTALIGHT

SPY 39 PLUG 93020

24149 9320 BRAT

For detailed installation instructions, please consult the manual : [24149_XXX0_HAND.pdf](#)

CEILING COMPATIBILITY

Ceiling Type	Mounting Kit	
 Plasterboard	 24144 0060 - MOUNTING KIT PLUG O.F.A.	Required
 Concrete + plaster	 24144 0060 - MOUNTING KIT PLUG O.F.A.	Required
 Lintel + plaster	 24144 0060 - MOUNTING KIT PLUG O.F.A.	Required
 Hollow-core slab + plaster	 24144 0060 - MOUNTING KIT PLUG O.F.A.	Required

FINISH YOUR SPECIFICATION

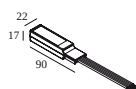
LED power supplies

of Fixtures



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

Min current | Max current

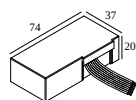


300 48 350 ED1 LED POWER CONVERTER 48V-DC to 350 mA-DC / 15W DIM1

2

Dimtype: 1-10V

Cutout dimension (mm): 30

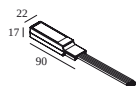


300 48 350 ED5 LED POWER CONVERTER 48V-DC to 350 mA-DC / 15W DIM5

2

Dimtype: DALI

Cutout dimension (mm): 45

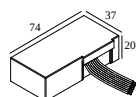


300 48 350 MDL LED POWER CONVERTER 48V-DC to 350 mA-DC / 15W MDL

2

Dimtype: non-dimmable

Cutout dimension (mm): 30



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

2

Dimtype: WDL = wireless dimmable

Cutout dimension (mm): 45

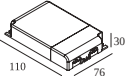
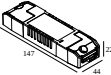
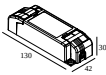
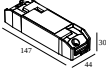
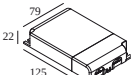
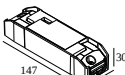
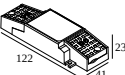
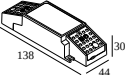
SPY 39 PLUG 93020

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	300 48 500 ED1 LED POWER CONVERTER 48V-DC to 500 mA-DC / 22W DIM1	2	☐
	Dimtype: 1-10V		
	Cutout dimension (mm): 30		
	300 48 500 ED5 LED POWER CONVERTER 48V-DC to 500 mA-DC / 22W DIM5	2	☐
	Dimtype: DALI		
	Cutout dimension (mm): 45		
	300 48 500 MDL LED POWER CONVERTER 48V-DC to 500 mA-DC / 22W MDL	2	☐
	Dimtype: non-dimmable		
	Cutout dimension (mm): 30		
	300 48 500 WDL LED POWER CONVERTER 48V-DC to 500 mA-DC / 22W WDL	2	☐
	Dimtype: WDL = wireless dimmable		
	Cutout dimension (mm): 45		
	300 90 61 LED POWER SUPPLY MULTI-POWER DIM6	2 2	☐
	Dimtype: mains (phase cut-off) or push button		
	Cutout dimension (mm): 56		
	300 90 63 LED POWER SUPPLY MULTI-POWER DIM9	4(4) 4(4)	☐
	Dimtype: 1-10V or DALI or push button		
	Cutout dimension (mm): 82		
	300 90 64 LED POWER SUPPLY MULTI-POWER DIM7	2(2) 2(1)	☐
	Dimtype: 1-10V or push button		
	Cutout dimension (mm): 72		
	300 90 67 LED POWER CONVERTER 24V-DC TO MULTI CURRENT 48W DIM9	2 -	☐
	Dimtype: 1-10V or DALI or push button		
	300 90 68 LED POWER SUPPLY MULTI-POWER DIM5	2(2) 2(1)	☐
	Dimtype: DALI		
	Cutout dimension (mm): 72		
	300 90 69 LED POWER SUPPLY MULTI-POWER HV DIM9	2->6(6) 6(4)	☐
	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 Dimtype: 1-10V or push button Cutout dimension (mm): 55	3(2) 2(1)	☐
	300 90 125 LED POWER SUPPLY MULTI-POWER MINI DIM5 Dimtype: DALI Cutout dimension (mm): 55	2(2) 2(1)	☐
	300 90 135 LED POWER SUPPLY MULTI-POWER HV Dimtype: non-dimmable Cutout dimension (mm): 90	3->4 2->4	☐
	21012 0010 LED POWER SUPPLY MULTI POWER Dimtype: non-dimmable Cutout dimension (mm): 50	2 2	☐
	21012 0021 LED POWER SUPPLY MULTI POWER DIM1 Dimtype: 1-10V Cutout dimension (mm): 54	3 3	☐
	21012 0035 LED POWER SUPPLY MULTI POWER DIM5 Dimtype: DALI Cutout dimension (mm): 54	3 3	☐
	21012 004W LED POWER SUPPLY MULTI-POWER WDL Dimtype: WDL = wireless dimmable Cutout dimension (mm): 84	4(4) 3(3)	☐
	21012 005W LED POWER SUPPLY MULTI-POWER COMPACT WDL Dimtype: WDL = wireless dimmable Cutout dimension (mm): 54	3 3	☐
	21012 0268 LED POWER SUPPLY MULTI POWER 200-350 / 15W DIM8 Dimtype: mains (phase cut-off) Cutout dimension (mm): 50	2->2 0	☐
	21012 0278 LED POWER SUPPLY MULTI POWER 500-700 / 20W DIM8 Dimtype: mains (phase cut-off) Cutout dimension (mm): 55	1	☐

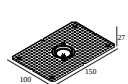
DELTALIGHT

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24149 9320 BRAT

	21012 0288 LED POWER SUPPLY MULTI POWER 500-700 / 36W DIM8	2->3	☐
Dimtype: mains (phase cut-off)			
Cutout dimension (mm): 55			
	21012 0298 LED POWER SUPPLY MULTI POWER 250-900 / 20W DIM8	2 2	☐
Dimtype: mains (phase cut-off)			
Cutout dimension (mm): 48			
	21012 0308 LED POWER SUPPLY 350mA / 7,35W DIM8	1	☐
Dimtype: mains (phase cut-off)			
Cutout dimension (mm): 40			
	21012 0318 LED POWER SUPPLY 500mA / 10W DIM8	1	☐
Dimtype: mains (phase cut-off)			
Cutout dimension (mm): 40			
	21012 0480 LED POWER SUPPLY 350mA-DC / 17W IP68	2(2)	☐
Dimtype: non-dimmable			
Cutout dimension (mm): 60			
	21012 0500 LED POWER SUPPLY 500mA-DC / 24W IP68	2(1)	☐
Dimtype: non-dimmable			
Cutout dimension (mm): 60			
	21032 0295 LED POWER CONVERTER 48V-DC to 350 mA-DC / 15W DIM5	2	☐
Dimtype: DALI			
Cutout dimension (mm): 30			
	21032 0305 LED POWER CONVERTER 48V-DC to 500 mA-DC / 22W DIM5	2	☐
Dimtype: DALI			
Cutout dimension (mm): 30			

Mounting kits

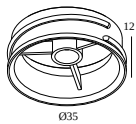
	24144 0060 MOUNTING KIT PLUG O.F.A.	☐
Cutout dimension (mm): 62 (CONCRETE: 102)		

DELTALIGHT

SPY 39 PLUG 93020

24149 9320 BRAT

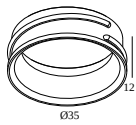
Light altering devices



24144 0030 B VISOR 39 B

☐

Finish your product



24144 0010 B SPY 39 TUBE B

☐

24144 0010 FBR SPY 39 TUBE FBR

☐

24144 0010 FG SPY 39 TUBE FG

☐

24144 0010 GC SPY 39 TUBE GC

☐

24144 0010 W SPY 39 TUBE W

☐

24144 0070 SPY 39 TUBE SBL

☐

Notes: