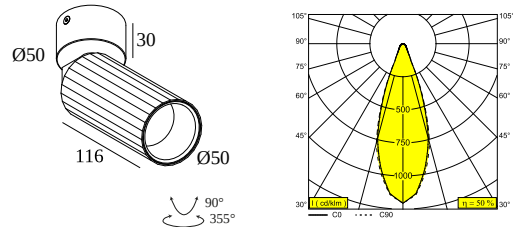




HEDRA ON 93033

473 231 811 932 BBR-B

AVAILABLE IN
BLACK-BLACK 473 231 811 932 B-B
BLACK BRONZE-BLACK 473 231 811 932 BBR-B
GOLD COLORED-BLACK 473 231 811 932 GC-B
WHITE-WHITE 473 231 811 932 W-W



 [View on website](#)



General info	
LOCATION	indoor
INSTALLATION	Ceiling Surface mounted
INGRESS PROTECTION	IP20
WEIGHT (KG)	0.3
ADJUSTABILITY	0° to 90° swiveling, 355° rotatable
INFORMATION	REFLECTOR FL-33° EXCL.LED POWER SUPPLY 350-500mA-DC

Electrical info	
CLASS	III
DIM TYPE	depending on power supply
ENERGY CLASS	D
CERTIFICATES	CB, EAC, 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	33°
LED TECHNICS (LIGHT SOURCE)	1089lm // 8,6W // 127lm/W
LED TECHNICS (LUMINAIRE)	547lm // 9,9W // 55lm/W

Requirements	
VIZIR TUBE	
LED POWER SUPPLY 350 / 500mA-DC DIM	

Options	
COVERSET R 90-100	

Accessories	
VIZIR HONEYCOMB	
VIZIR SOFTENING LENS	

For detailed installation instructions, please consult the manual : [473_231_811_XXX_HAND.pdf](#)

FINISH YOUR SPECIFICATION

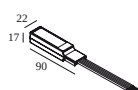
LED power supplies

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

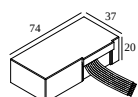


300 48 350 ED1 LED POWER CONVERTER 48V-DC to 350 mA-DC / 15W DIM1

Dimtype: 1-10V

Cutout dimension (mm): 30

1

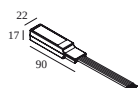


300 48 350 ED5 LED POWER CONVERTER 48V-DC to 350 mA-DC / 15W DIM5

Dimtype: DALI

Cutout dimension (mm): 45

1

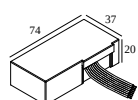


300 48 350 MDL LED POWER CONVERTER 48V-DC to 350 mA-DC / 15W MDL

Dimtype: non-dimmable

Cutout dimension (mm): 30

1

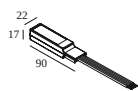


300 48 350 WDL LED POWER CONVERTER 48V-DC to 350 mA-DC / 15W WDL

Dimtype: WDL = wireless dimmable

Cutout dimension (mm): 45

1

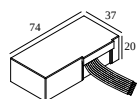


300 48 500 ED1 LED POWER CONVERTER 48V-DC to 500 mA-DC / 22W DIM1

Dimtype: 1-10V

Cutout dimension (mm): 30

1

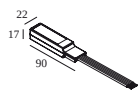


300 48 500 ED5 LED POWER CONVERTER 48V-DC to 500 mA-DC / 22W DIM5

Dimtype: DALI

Cutout dimension (mm): 45

1



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

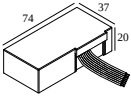
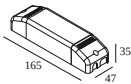
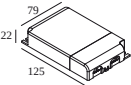
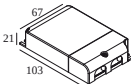
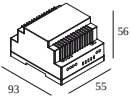
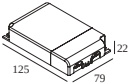
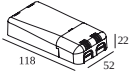
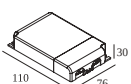
Dimtype: non-dimmable

Cutout dimension (mm): 30

1

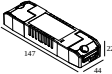
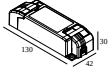
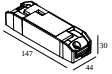
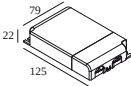
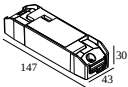
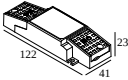
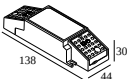
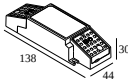
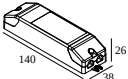
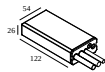
HEDRA ON 93033

473 231 811 932 BBR-B

	300 48 500 WDL LED POWER CONVERTER 48V-DC to 500 mA-DC / 22W WDL	1	☐
	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(1) 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		
	300 90 124 LED POWER SUPPLY MULTI-POWER DIM7	3(2) 2(1)	☐
	Dimtype: 1-10V or push button		
	Cutout dimension (mm): 55		
	300 90 125 LED POWER SUPPLY MULTI-POWER MINI DIM5	2(1) 1(1)	☐
	Dimtype: DALI		
	Cutout dimension (mm): 55		
	300 90 135 LED POWER SUPPLY MULTI-POWER HV	3->3 2->3	☐
	Dimtype: non-dimmable		
	Cutout dimension (mm): 90		

HEDRA ON 93033

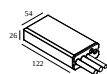
473 231 811 932 BBR-B

	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	3(3) 3(3)	☐
	21012 005W LED POWER SUPPLY MULTI-POWER COMPACT WDL Dimtype: WDL = wireless dimmable Cutout dimension (mm): 54	3 3	☐
	21012 0258 LED POWER SUPPLY MULTI POWER 200-350 / 10W DIM8 Dimtype: mains (phase cut-off) Cutout dimension (mm): 50	1	☐
	21012 0278 LED POWER SUPPLY MULTI POWER 500-700 / 20W DIM8 Dimtype: mains (phase cut-off) Cutout dimension (mm): 55	1	☐
	21012 0288 LED POWER SUPPLY MULTI POWER 500-700 / 36W DIM8 Dimtype: mains (phase cut-off) Cutout dimension (mm): 55	2->3	☐
	21012 0298 LED POWER SUPPLY MULTI POWER 250-900 / 20W DIM8 Dimtype: mains (phase cut-off) Cutout dimension (mm): 48	2 2	☐
	21012 0480 LED POWER SUPPLY 350mA-DC / 17W IP68 Dimtype: non-dimmable Cutout dimension (mm): 60	2(2)	☐

DELTALIGHT

HEDRA ON 93033

473 231 811 932 BBR-B



21012 0500

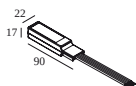
LED POWER SUPPLY 500mA-DC / 24W IP68

2(!)

☐

Dimtype: non-dimmable

Cutout dimension (mm): 60



21032 0295

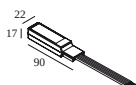
LED POWER CONVERTER 48V-DC to 350 mA-DC / 15W DIM5

2

☐

Dimtype: DALI

Cutout dimension (mm): 30



21032 0305

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

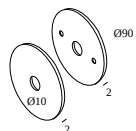
2

☐

Dimtype: DALI

Cutout dimension (mm): 30

Coversets



204 00 90 ANO

COVERSET R 90 ANO

☐

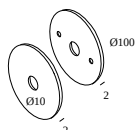
204 00 90 B

COVERSET R 90 B

☐

204 00 90 W

COVERSET R 90 W

☐

204 00 100 ANO

COVERSET R 100 ANO

☐

204 00 100 B

COVERSET R 100 B

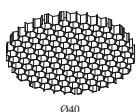
☐

204 00 100 W

COVERSET R 100 W

☐

Light altering devices



473 03 01 B

VIZIR HONEYCOMB B

☐

DELTALIGHT

HEDRA ON 93033

473 231 811 932 BBR-B



Ø40

473 03 04 VIZIR SOFTENING LENS

☐

Finish your product



38

473 01 00 B VIZIR TUBE B

Ø47

☐

473 01 00 FBR VIZIR TUBE FBR

☐

473 01 00 FG VIZIR TUBE FG

☐

473 01 00 W VIZIR TUBE W

☐

Notes: