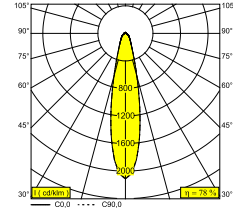
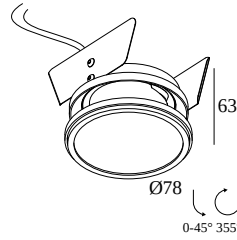




HALOSCAN ST MP SOFT 93021

23112 9020 B

AVAILABLE IN
BLACK 23112 9020 B
WHITE 23112 9020 W



 [View on website](#)



General info

LOCATION	indoor
INSTALLATION	Ceiling Recessed
CUTOUT SHAPE/SIZE (MM)	round - 70
RECESSED DEPTH (MM)	55
THICKNESS OF MOUNTING SURFACE (MM)	min.1
INGRESS PROTECTION	IP20
WEIGHT (KG)	0.3
ADJUSTABILITY	0° to 45° swiveling, 355° rotatable
INFORMATION	LENS FL-21° EXCL.DIMMABLE LED POWER SUPPLY 350mA-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 6W / CRI>90 (R9: 50) / 3000K-1800K / 623lm
TM-30 VALUES	rf: 90 / Rg: 99
SDCM	SDCM2
RISKGROUP	RG1
LM80	L90B10 > 50000
BEAMANGLE	21°
LED TECHNICS (LIGHT SOURCE)	623lm // 6W // 105lm/W
LED TECHNICS (LUMINAIRE)	486lm // 6,9W // 70lm/W

Requirements

LED POWER SUPPLY 350mA-DC DIM

Accessories

HALOSCAN HONEYCOMB
 HALOSCAN LINEAR SPREAD LENS

For detailed installation instructions, please consult the manual : [23112_XXX0_HAND.pdf](#)

DELTALIGHT

HALOSCAN ST MP SOFT 93021

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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



300 90 61 LED POWER SUPPLY MULTI-POWER DIM6

2

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

Cutout dimension (mm): 56



300 90 63 LED POWER SUPPLY MULTI-POWER DIM9

4(4)

Dimtype: 1-10V or DALI or push button

Cutout dimension (mm): 82



300 90 64 LED POWER SUPPLY MULTI-POWER DIM7

3(2)

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)

Dimtype: DALI

Cutout dimension (mm): 72



300 90 69 LED POWER SUPPLY MULTI-POWER HV DIM9

2->6(6)

Dimtype: 1-10V or DALI or push button

Cutout dimension (mm): 84

DELTALIGHT

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300 90 124 LED POWER SUPPLY MULTI-POWER DIM7

2(2)

Dimtype: 1-10V or push button

Cutout dimension (mm): 55

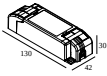


300 90 125 LED POWER SUPPLY MULTI-POWER MINI DIM5

2(2)

Dimtype: DALI

Cutout dimension (mm): 55



21012 0021 LED POWER SUPPLY MULTI POWER DIM1

3

Dimtype: 1-10V

Cutout dimension (mm): 54

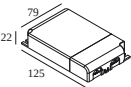


21012 0035 LED POWER SUPPLY MULTI POWER DIM5

3

Dimtype: DALI

Cutout dimension (mm): 54

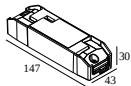


21012 004W LED POWER SUPPLY MULTI-POWER WDL

4(4)

Dimtype: WDL = wireless dimmable

Cutout dimension (mm): 84

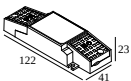


21012 005W LED POWER SUPPLY MULTI-POWER COMPACT WDL

3

Dimtype: WDL = wireless dimmable

Cutout dimension (mm): 54



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

2->2

Dimtype: mains (phase cut-off)

Cutout dimension (mm): 50

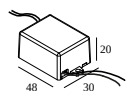


21012 0298 LED POWER SUPPLY MULTI POWER 250-900 / 20W DIM8

2

Dimtype: mains (phase cut-off)

Cutout dimension (mm): 48

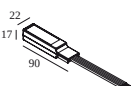


21012 0308 LED POWER SUPPLY 350mA / 7,35W DIM8

1

Dimtype: mains (phase cut-off)

Cutout dimension (mm): 40



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

2

Dimtype: DALI

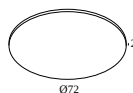
Cutout dimension (mm): 30

DELTALIGHT

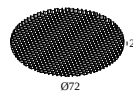
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Light altering devices



23110 0040 HALOSCAN LINEAR SPREAD LENS



23110 0050 B HALOSCAN HONEYCOMB B



Notes: