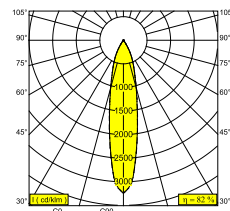
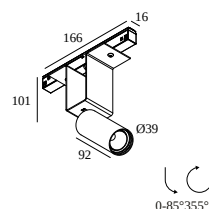




M52 - SPY 391 SOFT 93020 MDL

24453 9020 FBR

AVAILABLE IN
BLACK 24453 9020 B
FLEMISH BRONZE 24453 9020 FBR
FLEMISH GOLD 24453 9020 FG
GOLD COLOURED 24453 9020 GC
WHITE 24453 9020 W



[View on website](#)



General info	
LOCATION	indoor
INSTALLATION	Low voltage systems Low voltage system mounted
INGRESS PROTECTION	IP20
WEIGHT (KG)	0.5
ADJUSTABILITY	0° to 85° swiveling, 355° rotatable
INFORMATION	REFLECTOR FL-20° EXCLLED POWER SUPPLY 48V-DC

Electrical info	
ELECTRICAL	48V-DC
CLASS	III
DIM TYPE	MDL = 1-10V or DALI or push button
ENERGY CLASS	F

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	20°
LED TECHNICS (LIGHT SOURCE)	623lm // 6W // 105lm/W
LED TECHNICS (LUMINAIRE)	508lm // 6,9W // 74lm/W

Requirements

SPY 39 TUBE
 LED POWER SUPPLY 48V-DC

Options

DIMMABLE MODULATOR

For detailed installation instructions, please consult the manual : [24453_XXX0_HAND.pdf](#)

M52 - SPY 391 SOFT 93020 MDL

24453 9020 FBR

FINISH YOUR SPECIFICATION

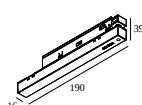
Current supply

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



21032 0030 SMART 48 MODULATOR PLUG-IN WD

16

Dimtype: WDL = wireless dimmable

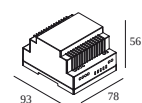
SMART 48

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.

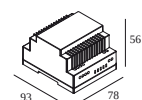
Min current | Max current



300 90 011 SMART 48 MODULATOR DIM9

16

Dimtype: 1-10V or DALI or push button



300 90 012 SMART 48 MODULATOR WD

16

Dimtype: WDL = wireless dimmable

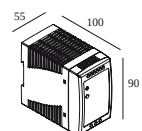
LED power supplies

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.

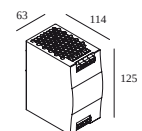
Min current | Max current



300 89 48 100 LED POWER SUPPLY 48V-DC / 100W DIN

8

Dimtype: non-dimmable



300 89 48 240 LED POWER SUPPLY 48V-DC / 240W DIN

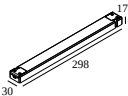
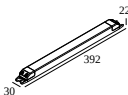
20

Dimtype: non-dimmable

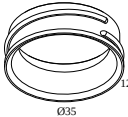
DELTALIGHT

M52 - SPY 391 SOFT 93020 MDL

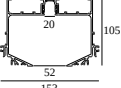
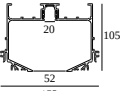
24453 9020 FBR

	21012 0230 LED POWER SUPPLY 48V-DC / 100W	8	☐
	Dimtype: non-dimmable		
	Cutout dimension (mm): 40		
	21012 0240 LED POWER SUPPLY 48V-DC / 200W	17	☐
	Dimtype: non-dimmable		
	Cutout dimension (mm): 40		

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	☐

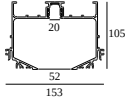
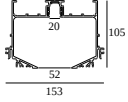
COMPATIBLE COMPOSABLES

SPLITLINE M52 profile		Available Colours
	<u>420 52 10 00</u> SPM52 - PROFILE 1m	
	<u>420 52 20 00</u> SPM52 - PROFILE 2m	

DELTALIGHT

M52 - SPY 391 SOFT 93020 MDL

24453 9020 FBR

	420 52 30 00 SPM52 - PROFILE 3m	
	24413 0000 SPM52 - PROFILE	

Notes: