



SPY 52 CLIP 93045

19820 9330 FBR-B

BESCHIKBAAR IN

ZWART-ZWART 19820 9330 B-B

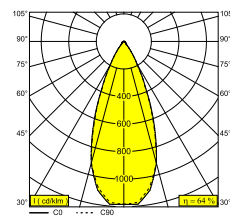
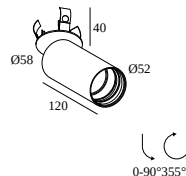
FLEMISH BRONZE-ZWART 19820 9330 FBR-B

FLEMISH GOLD-ZWART 19820 9330 FG-B

VOLLEDIG WIT 19820 9330 FW

GOUD KLEUR-ZWART 19820 9330 GC-B

WIT-WIT 19820 9330 W-W



[Bekijk op website](#)



Algemene info

LOCATIE	binnen
INSTALLATIE	Plafond Half inbouw
ZAAGMAAT/OPENING (MM)	rond - 51
INBOUWDIEPTE (MM)	40
STOF EN WATERDICHTHEID	IP20
GEWICHT (KG)	0.4
RICHTBAARHEID	0° tot 90° zwenkbaar, 355° roteerbaar
INFO	REFLECTOR WFL-45° EXCLLED POWER SUPPLY 350-700mA-DC Optional REFLECTORS 20° & 30° available

Elektrische info

KLASSE	III
DIM TYPE	afhankelijk van de te kiezen externe voeding
ENERGIE KLASSE	E
CERTIFICATEN	CB, ENEC, LCA

Info lichtbron

LIGHTSOURCE NAME	LED
LICHTBRON	LED array 5,8-12,4W / CRI>90 (R9: 52) / 3000K / 787-1467lm
TM-30-15 WAARDEN	rf: 90 / Rg: 99
SDCM	SDCM1
RISK-GROEP	RG1
LM80	L90B10 > 50000
BEAMANGLE	45°
LED TECHNIEK (LICHTBRON)	1467lm // 12,4W // 118lm/W
LED TECHNIEK (TOESTEL)	939lm // 14,3W // 66lm/W

Benodigdheden

SPY 52 TUBE

LED POWER SUPPLY 350 / 500 / 700mA-DC DIM

Opties

MOUNTING KIT FLUSH SPY

Accessoires

HONEYCOMB 42

SPREAD LENS 42

LINEAR SPREAD LENS 42

DELTALIGHT

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SOFTENING LENS 42

GLASS SBL 42

Voor gedetailleerde montage gegevens, consulteer de handleiding : [19820_XXX0_HAND.pdf](#)

PLAFOND COMPATIBILITEIT

Ceiling Type	Mounting Kit
 System ceiling	 414 90 01 - MOUNTING KIT FLUSH SPY Required
 Plasterboard	 414 90 01 - MOUNTING KIT FLUSH SPY Required
 Stucanet	 414 90 01 - MOUNTING KIT FLUSH SPY Required
 Wood	-
 Concrete	-
 Concrete + plaster	 414 90 01 - MOUNTING KIT FLUSH SPY Required
 Lintel + plaster	 414 90 01 - MOUNTING KIT FLUSH SPY Required
 Hollow-core slab	-
 Hollow-core slab + plaster	 414 90 01 - MOUNTING KIT FLUSH SPY Required
 Stretched ceiling	-

VERVOLLEDIG UW SPECIFICATIE

LED voedingen

armaturen



armaturen geeft aan hoeveel toestellen op de voeding kunnen worden aangesloten (min -> max). De waarden vóór en na de 'I' komen respectievelijk overeen met de minimale en maximale aanstroom. Waarden tussen haakjes zijn van toepassing op 110V.

Min. stroom | Max. stroom

DELTALIGHT

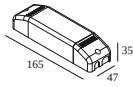
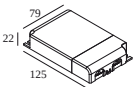
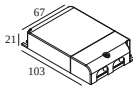
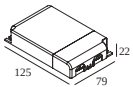
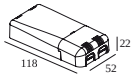
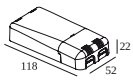
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	<u>300 48 350 ED1</u> LED POWER CONVERTER 48V-DC to 350 mA-DC / 15W DIM1	2	☐
	Dimtype: 1-10V		
	Uitsparingsmaat (mm): 30		
	<u>300 48 350 ED5</u> LED POWER CONVERTER 48V-DC to 350 mA-DC / 15W DIM5	2	☐
	Dimtype: DALI		
	Uitsparingsmaat (mm): 45		
	<u>300 48 350 MDL</u> LED POWER CONVERTER 48V-DC to 350 mA-DC / 15W MDL	2	☐
	Dimtype: niet dimbaar		
	Uitsparingsmaat (mm): 30		
	<u>300 48 350 WDL</u> LED POWER CONVERTER 48V-DC to 350 mA-DC / 15W WDL	2	☐
	Dimtype: WDL = draadloos		
	Uitsparingsmaat (mm): 45		
	<u>300 48 500 ED1</u> LED POWER CONVERTER 48V-DC to 500 mA-DC / 22W DIM1	2	☐
	Dimtype: 1-10V		
	Uitsparingsmaat (mm): 30		
	<u>300 48 500 ED5</u> LED POWER CONVERTER 48V-DC to 500 mA-DC / 22W DIM5	2	☐
	Dimtype: DALI		
	Uitsparingsmaat (mm): 45		
	<u>300 48 500 MDL</u> LED POWER CONVERTER 48V-DC to 500 mA-DC / 22W MDL	2	☐
	Dimtype: niet dimbaar		
	Uitsparingsmaat (mm): 30		
	<u>300 48 500 WDL</u> LED POWER CONVERTER 48V-DC to 500 mA-DC / 22W WDL	2	☐
	Dimtype: WDL = draadloos		
	Uitsparingsmaat (mm): 45		
	<u>300 48 700 ED1</u> LED POWER CONVERTER 48V-DC to 700 mA-DC / 25W DIM1	2	☐
	Dimtype: 1-10V		
	Uitsparingsmaat (mm): 30		
	<u>300 48 700 ED5</u> LED POWER CONVERTER 48V-DC to 700 mA-DC / 25W DIM5	2	☐
	Dimtype: DALI		
	Uitsparingsmaat (mm): 45		

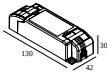
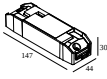
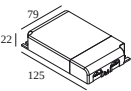
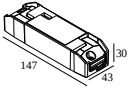
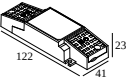
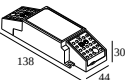
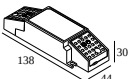
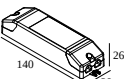
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	300 48 700 MDL LED POWER CONVERTER 48V-DC to 700 mA-DC / 25W MDL	2	☐
	Dimtype: niet dimbaar		
	Uitsparingsmaat (mm): 30		
	300 48 700 WDL LED POWER CONVERTER 48V-DC to 700 mA-DC / 25W WDL	2	☐
	Dimtype: WDL = draadloos		
	Uitsparingsmaat (mm): 45		
	300 90 61 LED POWER SUPPLY MULTI-POWER DIM6	2 2 2	☐
	Dimtype: net-dimbaar (fase afsnijding) of met drukknop		
	Uitsparingsmaat (mm): 56		
	300 90 63 LED POWER SUPPLY MULTI-POWER DIM9	4(4) 4(4) 4(3)	☐
	Dimtype: 1-10V of DALI of drukknop		
	Uitsparingsmaat (mm): 82		
	300 90 64 LED POWER SUPPLY MULTI-POWER DIM7	2(2) 2(1) 2(1)	☐
	Dimtype: 1-10V of met drukknop		
	Uitsparingsmaat (mm): 72		
	300 90 67 LED POWER CONVERTER 24V-DC TO MULTI CURRENT 48W DIM9	2 - 2	☐
	Dimtype: 1-10V of DALI of drukknop		
	300 90 68 LED POWER SUPPLY MULTI-POWER DIM5	2(2) 2(1) 2(1)	☐
	Dimtype: DALI		
	Uitsparingsmaat (mm): 72		
	300 90 69 LED POWER SUPPLY MULTI-POWER HV DIM9	2->6(6) 6(4) 4(3)	☐
	Dimtype: 1-10V of DALI of drukknop		
	Uitsparingsmaat (mm): 84		
	300 90 124 LED POWER SUPPLY MULTI-POWER DIM7	3(2) 2(1) 1(1)	☐
	Dimtype: 1-10V of met drukknop		
	Uitsparingsmaat (mm): 55		
	300 90 125 LED POWER SUPPLY MULTI-POWER MINI DIM5	2(2) 2(1) 1(1)	☐
	Dimtype: DALI		
	Uitsparingsmaat (mm): 55		

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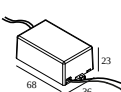
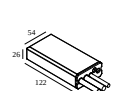
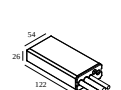
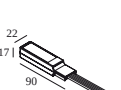
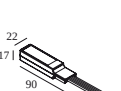
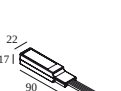
19820 9330 FBR-B

	300 90 135 LED POWER SUPPLY MULTI-POWER HV Dimtype: niet dimbaar Uitsparingsmaat (mm): 90	3->4 2->4 2->4	☐
	21012 0010 LED POWER SUPPLY MULTI POWER Dimtype: niet dimbaar Uitsparingsmaat (mm): 50	2 2 2	☐
	21012 0021 LED POWER SUPPLY MULTI POWER DIM1 Dimtype: 1-10V Uitsparingsmaat (mm): 54	3 3 2	☐
	21012 0035 LED POWER SUPPLY MULTI POWER DIM5 Dimtype: DALI Uitsparingsmaat (mm): 54	3 3 3	☐
	21012 004W LED POWER SUPPLY MULTI-POWER WDL Dimtype: WDL = draadloos Uitsparingsmaat (mm): 84	4(4) 3(3) 3(3)	☐
	21012 005W LED POWER SUPPLY MULTI-POWER COMPACT WDL Dimtype: WDL = draadloos Uitsparingsmaat (mm): 54	3 3 2	☐
	21012 0268 LED POWER SUPPLY MULTI POWER 200-350 / 15W DIM8 Dimtype: net-dimbaar (fase afsnijding) Uitsparingsmaat (mm): 50	2->2 0 0	☐
	21012 0278 LED POWER SUPPLY MULTI POWER 500-700 / 20W DIM8 Dimtype: net-dimbaar (fase afsnijding) Uitsparingsmaat (mm): 55	1 1	☐
	21012 0288 LED POWER SUPPLY MULTI POWER 500-700 / 36W DIM8 Dimtype: net-dimbaar (fase afsnijding) Uitsparingsmaat (mm): 55	2->3 2->2	☐
	21012 0298 LED POWER SUPPLY MULTI POWER 250-900 / 20W DIM8 Dimtype: net-dimbaar (fase afsnijding) Uitsparingsmaat (mm): 48	2 2 1	☐

DELTALIGHT

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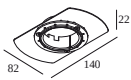
	<u>21012 0308</u> LED POWER SUPPLY 350mA / 7,35W DIM8	1	☐
	Dimtype: net-dimbaar (fase afsnijding)		
	Uitsparingsmaat (mm): 40		
	<u>21012 0318</u> LED POWER SUPPLY 500mA / 10W DIM8	1	☐
	Dimtype: net-dimbaar (fase afsnijding)		
	Uitsparingsmaat (mm): 40		
	<u>21012 0328</u> LED POWER SUPPLY 700mA / 15W DIM8	1	☐
	Dimtype: net-dimbaar (fase afsnijding)		
	Uitsparingsmaat (mm): 40		
	<u>21012 0480</u> LED POWER SUPPLY 350mA-DC / 17W IP68	2(2)	☐
	Dimtype: niet dimbaar		
	Uitsparingsmaat (mm): 60		
	<u>21012 0490</u> LED POWER SUPPLY 700mA-DC / 30W IP68	2(1)	☐
	Dimtype: niet dimbaar		
	Uitsparingsmaat (mm): 60		
	<u>21012 0500</u> LED POWER SUPPLY 500mA-DC / 24W IP68	2(1)	☐
	Dimtype: niet dimbaar		
	Uitsparingsmaat (mm): 60		
	<u>21032 0295</u> LED POWER CONVERTER 48V-DC to 350 mA-DC / 15W DIM5	2	☐
	Dimtype: DALI		
	Uitsparingsmaat (mm): 30		
	<u>21032 0305</u> LED POWER CONVERTER 48V-DC to 500 mA-DC / 22W DIM5	2	☐
	Dimtype: DALI		
	Uitsparingsmaat (mm): 30		
	<u>21032 0315</u> LED POWER CONVERTER 48V-DC to 700 mA-DC / 25W DIM5	2	☐
	Dimtype: DALI		
	Uitsparingsmaat (mm): 30		

DELTALIGHT

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19820 9330 FBR-B

Montage kit

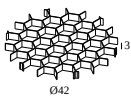


414 90 01 MOUNTING KIT FLUSH SPY

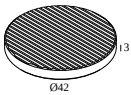
Uitsparingsmaat (mm): 83

☐

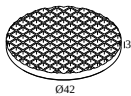
Licht veranderende onderdelen



19810 0010 B HONEYCOMB 42 SINGLE USE B

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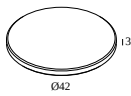
19810 0020 LINEAR SPREAD LENS 42

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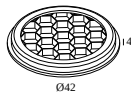
19810 0030 SPREAD LENS 42

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19810 0040 SOFTENING LENS 42

☐

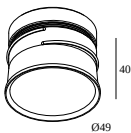
19810 0050 GLASS SBL 42

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19810 0060 B HONEYCOMB 42 DOUBLE USE B

☐

Maak je product af



19810 0100 B SPY 52 TUBE B

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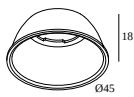
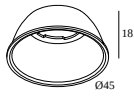
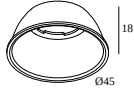
DELTALIGHT

SPY 52 CLIP 93045

19820 9330 FBR-B

19810 0100 FBR	SPY 52 TUBE FBR	☐
19810 0100 FG	SPY 52 TUBE FG	☐
19810 0100 GC	SPY 52 TUBE GC	☐
19810 0100 W	SPY 52 TUBE W	☐

Vervangbare reflector / lens

	19810 0180	SPY 52 REFLECTOR 20°	☐
	19810 0190	SPY 52 REFLECTOR 45°	☐
	19810 0240	SPY 52 REFLECTOR 30°	☐

Notes: