



2019 is the year we celebrate 30 YEARS of Delta Light. 30 years of striving for product and service excellence. A 30 year young family business, grown from a local Belgian manufacturer to become a global business, providing architectural lighting solutions for small and large projects.

ANNIVERSARY EDITION

INSPIRED BY

BARNETT NEWMAN









ABSTRACT EXPRESSIONISM

ARJAN JANSSEN





OUR MUSE ... LIGHT!



NO REFLECTION WITHOUT THE ORACKS.

OUR TEAM A WELL OILED MACHINE



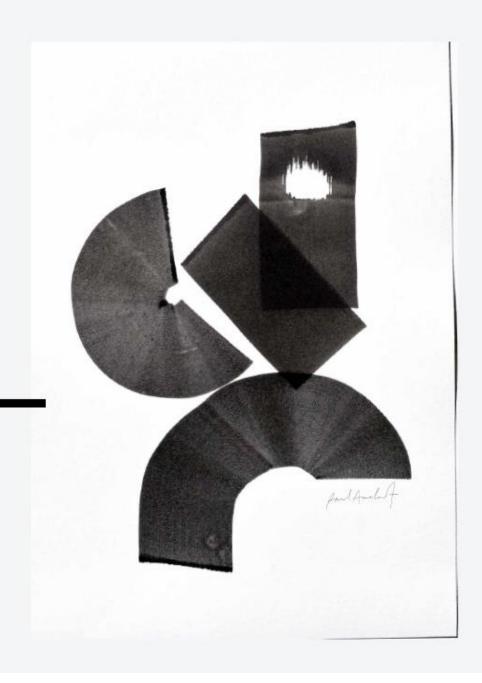
GROWN OUT OF WEST-FLEMISH SOIL

REFLECTION



NUANCES





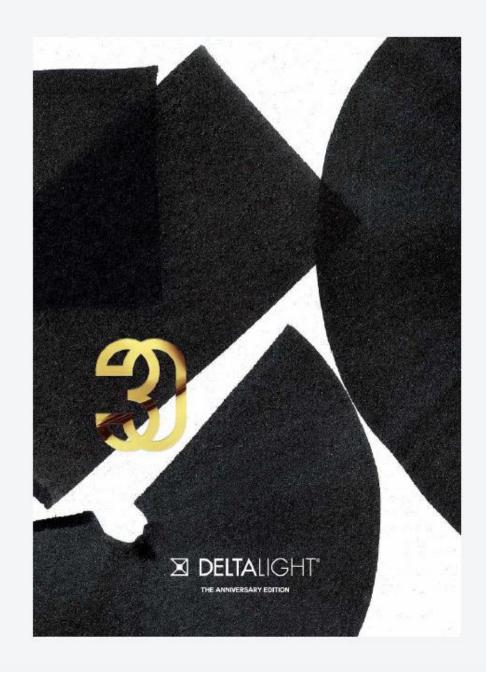
1 STARTED WITH AN IDEA OF FORM. THEN FOLLOWED MY TOOL AND INSTINCT.

THIS GRAPHIC RESEMBLES 30 YEARS OF IMPULSES. ALWAYS RESOLUTE. STILL UNFINISHED.'

PAUL AMELOOT











ANNIVERSARY EDITION



Apart from the focus on higher efficiency and better performance, another point of attention in the evolution in LED and optics is better user comfort, with more precise optics and better light control. As lighting impacts the daily wellbeing of the end-user, we are striving to make sure our luminaires offer the best user comfort possible, this is clearly visible in our new iMax II and Dot.Com range, with a reduced glare as result. Next to that, we also focus on clean beam angles and high efficiency, for example in our new tracklights Spy 66 and Fragma. Where Spy 66 makes use of interchangeable lenses to control the light, Fragma uses microlens optics to alter the beam angle.



The new Lass-Oh! family offers you a variety of elegant, flexible and extremely slim suspensions. Linear to square and rectangular shapes combined with miniature led clusters meticulously hidden inside the black or gold round profile -Lass-Oh! allows you to add artistic individuality to any type of space. Upgrade its minimalistic appearance with decorative shades, suited for residential to office, retail or other commercial

SHAPE / MATERIAL

With this new Lighting Bible Delta Light continues

its quest for surprising yet timeless new shapes,

colours and materials. Play with different shades

of coloured glass, bold textures or dynamic new

shapes like the Breess wall fixture.

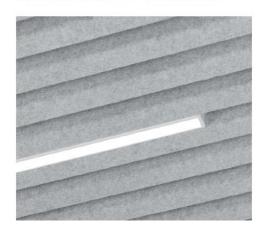
THINGS TO



environments.

D-LINER SYSTEM CEILINGS

Every year, regulations on building and renovation get stricter in terms of energy-efficiency, eco-friendliness and sustainability. Apart from lighting, this also impacts cooling and heating, ventilation, acoustics, ... As a consequence trends and challenges arise to combine lighting with ventilation, acoustics and technical or smart ceiling solutions. Two examples of high-end technical ceilings are the SAPP ceiling of Interalu and HeartFelt ceiling of Hunter-Douglas. Lighting solutions for this kind of ceilings are limited and mainly result in linear lighting. With D-Liner, Delta Light offers fixed lengths and made-to-measure solutions for these two ceiling types. Custom-made brackets for other system ceilings on request.



THINGS TO

MAGNETIC CURVES

The magnetic made-to-measure profiles Shiftline and Splitline are going next level, adding curved corners to its already extensive range of options and sizes. Either 135° or 90°, recessed or surface mounted, the new versions allow you to go from linear to smooth rounded corners to meet curvature shapes of modern architecture.



FRAGMA

The Fragma is a brand-new and the ultimate all-round spotlight, suited for high-demanding commercial environments. Fragma combines essential requirements of visual comfort with optimal performance ratios, thanks to Delta Light's unique Led Caset technology. It comes with extensive options to individualize the light according to specific project needs, from sharp edged projection beams to contoured spotlight, wide beams and more.



WASH-IT

Wallwashing remains a key lighting technique to open up a space, enhance textured walls or draw attention to artwork. Delta Light offers you multiple wallwash solutions, recessed to surface mounted, interior and exterior, via spots, uplighters or made-to-measure profiles... all guaranteeing smooth vertical wall illumination.

MINIATURIZATION

In recent years Delta Light perfected its process of miniaturization. Combining new technology with ultra-precise manufacturing techniques enables us to present you a multitude of minimalistic lighting solutions. From luminaires like the Dot.Com and Microgrid ranges, to made-to-measure profiles like the Tagline and Finto profiles... ultra-minimalistic yet powerful lighting tools that integrate seamlessly with architecture.



MAGNETIZE

it started with the Splitline, and we extended it to our Sniftline and Hole in One. In this new Lighting Bible we continue our magnetic designs, offering you uttimate flexibility in both made-to-measure profiles as spot lighting. The toolfree magnetic fixation guarantees uttimate installation and user experience, allowing you to move and position the spots anywhere inside its magnetic casing.

5 YEAR WARRANTY

At Delta Light we have full confidence in the quality of our product. All our products are designed and manufactured according to the highest standards, using nothing but the best parts and technology. As a proof of our commitment we offer a 5 year LED warranty, starting as from the date of delivery of the product to the authorized distributor of Delta Light NV. Read about the details and conditions on the Delta Light website.



COLOUR & FINISHES

Delta Light presents new colours and new finishes. Our new colours Delta Light Flemish Bronze (FBR) and Delta Light Flemish Gold (FG) fit perfectly with the minimal style and glam trend. These colours can dress up a room, keeping it minimalistic, yet eolectic. Our new metallic Gold Colour (GC) and Black Bronze (BBR) recall the glamour of the 50's and characterize objects with their warm tactile metal surfaces and merge perfectly with wood and natural materials. The new Black Pure (BP) finishing accentuates the space with a rough and industrial detail, adding eccentricity to an otherwise conventional interior. All new colours and finishes are available on a range of existing and new products.





THINGS TO SEE



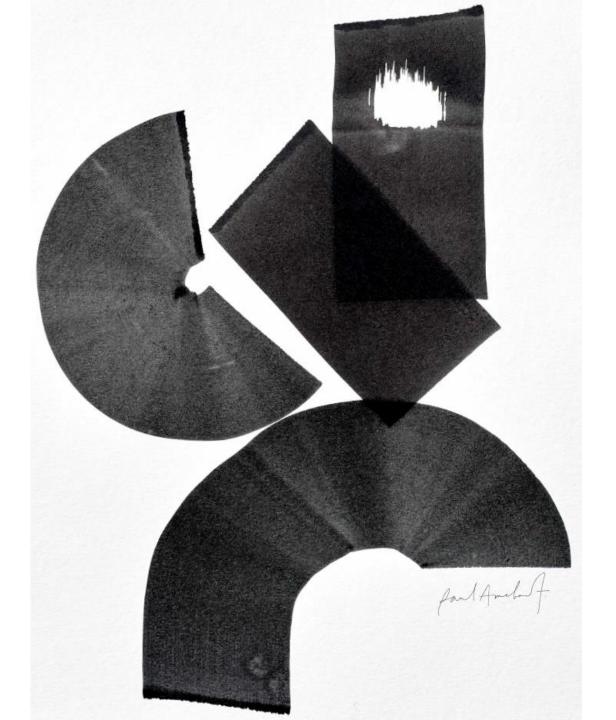
REFLECTIONS

Looking to complete our portfolio of technical architectural lighting, we challenged our design and engineering team to come up with a set of more decorative and expressive shapes. The result is Reflections, a series of new adventures in luminaire design. A mission to improve the relationships between architecture, interiors, its users and visitors. A poetic expression of craftsmanship, light, technology, texture, shape and mood.









Number of pages

1184

Product References

5200

New Product References

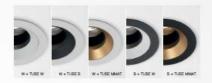
1294

Lay-out & Composition



₩IMAX II ROUND





IMAX II ROUND ADJUSTABLE LP



24210 9310 o	24210 9320 0	24210 9330 o	24210 9210 o	24210 9220 o	24210 9230 0
120	20*	33*	125	20°	33*
LED [0] 5,9W / 649km / 350mA LED [0] 8,7W / 896km / 500mA			LED 0 5,9W / 608lm / 350mA LED 0 8,7W / 837lm / 500mA		
	3000K / CRI>90		2700K / CRI>90		

① 0.4 IP20 UCB 4 %

② Ø98 x 125 / ♣ max.25

REQUIREMENTS

MAX I TUBE POUND ♦ 24213 0010 B / MMAT / W

MAX I TUBE FOUND P → 24213 0040 B / MMAT / W

LED POWER SUPPLY 350-500WA-DC / DM

OPTIONS MOUNTING KIT IMAX II ROUND FLUSH > 15215 0010 ACCESSORIES MAX I HONEYCOMB / GLASS SEL / LENS 1

IMAX II ROUND ADJUSTABLE MP



\$000K / CRI>80 LED [R] 12,1W / 1418[m / 350mA LED [R] 17.9W / 1950[m / 500mA			2700K / CRI>00 LED [R] 12,1W / 1364lm / 350mA LED [R] 17,9W / 1874lm / 500mA		
24211 9310 0	24211 9320 o	24211 9330 ¢	24211 9210 0	24211 9220 o	24211 9230 0

① 0.5 P20 UGR

() Ø98 x 155 / ♣ max.25

REQUIREMENTS
MAX I TUBE ROUND \$ > 24213 0010 B / MMAT / W
MAX I TUBE ROUND \$ P \$ > 24213 0040 B / MMAT / W
LED POWER SUPPLY 350-500mA-DC / DIM

OPTIONS MOUNTING KIT IMAX II ROUND FLUSH ▶ 15215 0010 ACCESSORIES MAX I HONEYCOMB / GLASS SBL / LENS?

IMAX II ROUND ADJUSTABLE SOFT



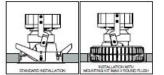
JUSTABLE SOFT	portugie	
	2700-1800K / CRI>90	
	LED [8] 9,5W / 760lm / 650mA	
	40°	
	24212 9020 ♦	
	♦B/W	
	② (A) P20 VAR	

(I) Ø98 x 125 / 1 max.25 REQUIREMENTS

MAX I TUBE FIGURD ♦ 24213 0010 B / MMAT / W

MAX I TUBE FIGURD 9 € 24213 0040 B / MMAT / W

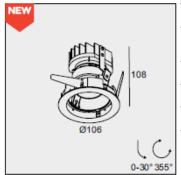
LED POWER SUPPLY 650nA-DC / SOFT DM OPTIONS MOUNTING KIT IMAX II ROUND RUSH > 15215 0010



1 MINIMAM RECESSED VOLLIME 200 x 200 x 125mm 2 MINIMAM RECESSED VOLLIME 250 x 250 x 155mm 2 MINIMAM RECESSED VOLLIME 250 x 350 x 155mm



IMAX II ROUND ADJUSTABLE LP



	3000K / CRI>90		2700K / CRI>90		
LED [Q] 5,9W / 649lm / 350mA LED [Q] 8,7W / 896lm / 500mA			LED [Q] 5,9W / 606lm / 350mA LED [Q] 8,7W / 837lm / 500mA		
12°	20°	33°	12° 20° 33°		
24210 9310 ♦	24210 9320 ♦	24210 9330 ♦	24210 9210 ♦	24210 9220 ♦	24210 9230 ♦

♦B/W







Ø98 x 125 / ♣ max.25

REQUIREMENTS

iMAX II TUBE ROUND ♦ ► 24213 0010 B / MMAT / W iMAX II TUBE ROUND IP ♦ ► 24213 0040 B / MMAT / W LED POWER SUPPLY 350-500mA-DC / DIM

OPTIONS

MOUNTING KIT IMAX II ROUND FLUSH ▶ 15215 0010

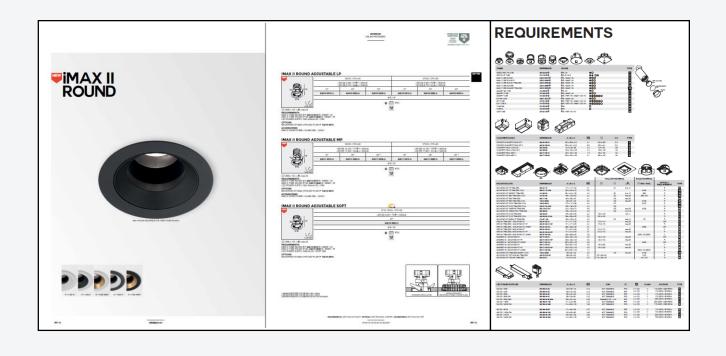
ACCESSORIES

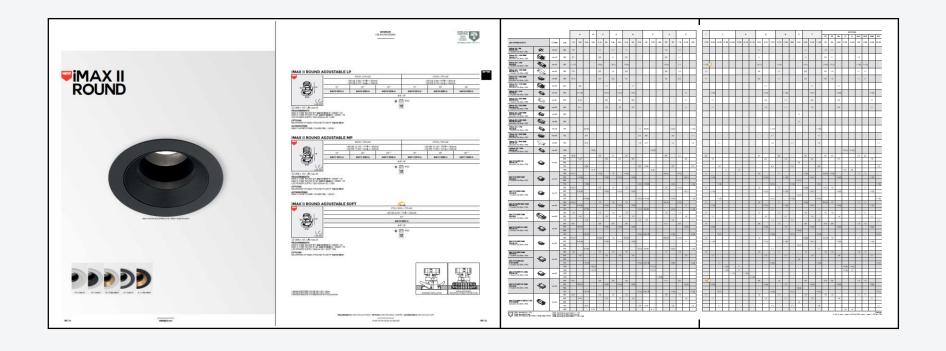
iMAX II HONEYCOMB / GLASS SBL / LENS 1

REQUIREMENTS ► INFO FOLD-OUT RIGHT / OPTIONS ► INFO TECHNICAL CHAPTER / ACCESSORIES ► INFO FOLD-OUT LEFT



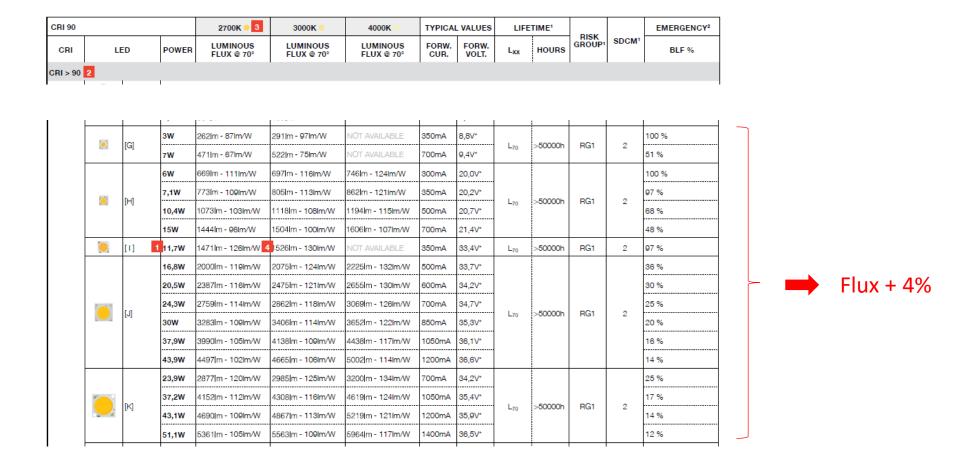






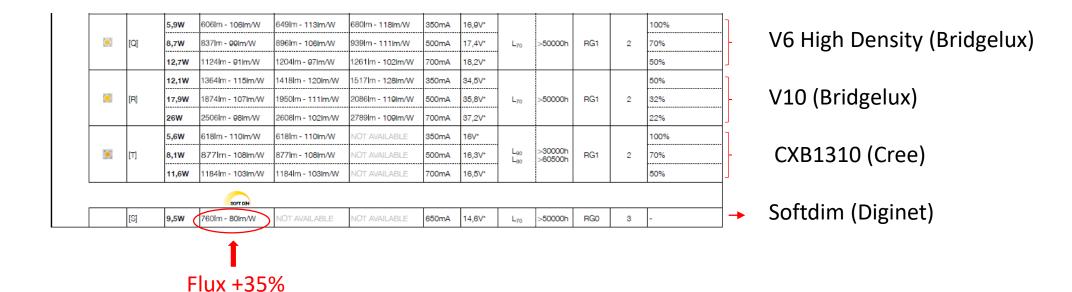
Technical Information

Upgrade LED



New LED

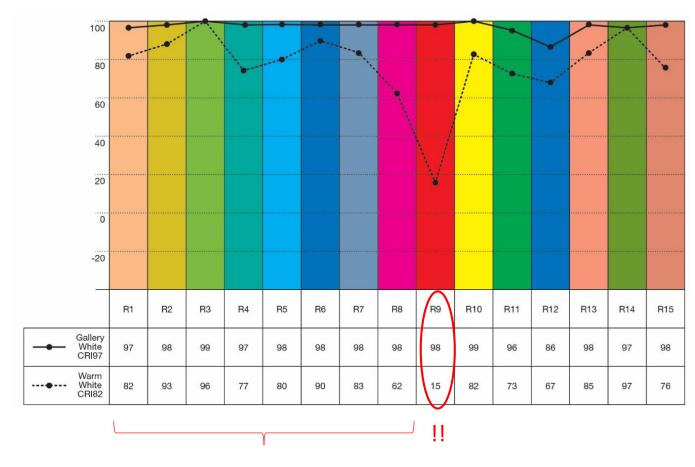




TM30

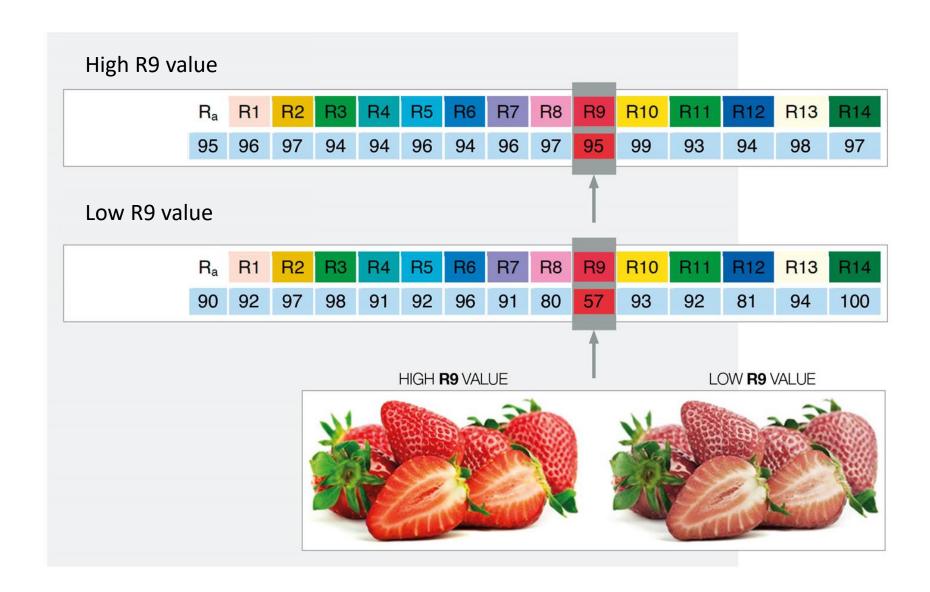
Consult our website for more info on R9 values and TM30 details: Fidelity Index (Rf) and Gamut Index (Rg)

New LED // CRI



CRI = Avarage of the first 8 colours

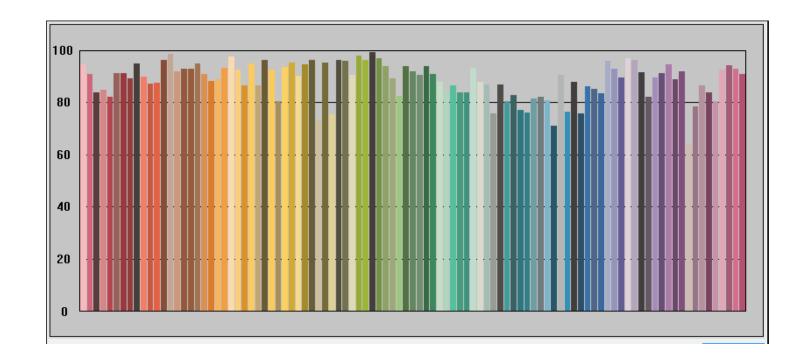
New LED // R9



New LED // TM30

TM-30-15 is a new method of evaluating colour rendition. It comprises 2 primary components:

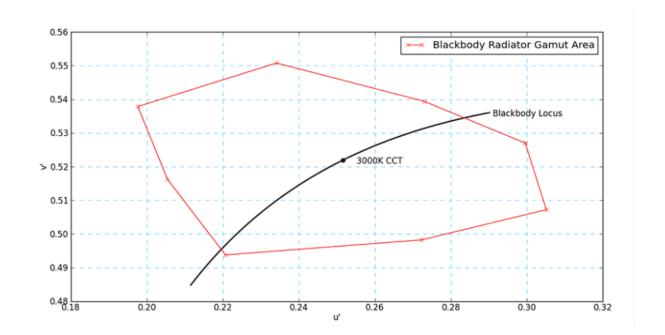
1. R_{f} a fidelity index that is similar to the commonly used CRI but based on 99 colours iso 8

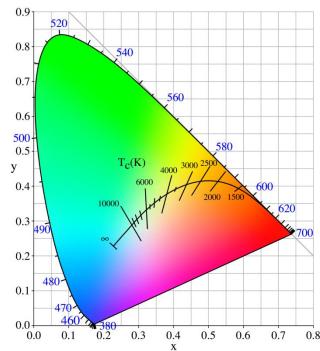


New LED // TM30

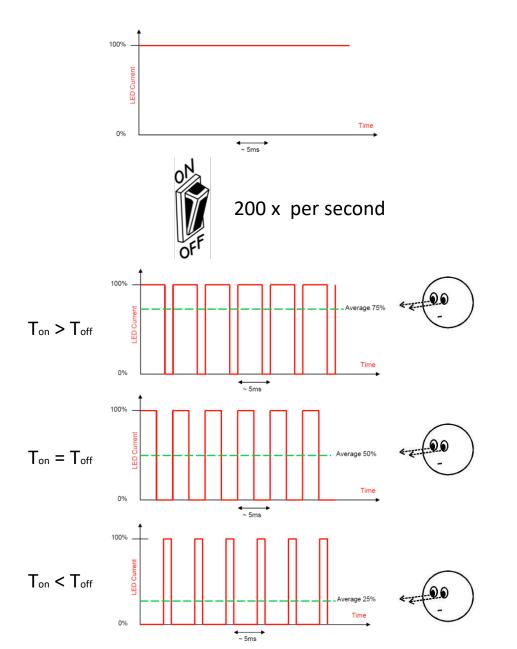
TM-30-15 is a new method of evaluating colour rendition. It comprises 2 primary components:

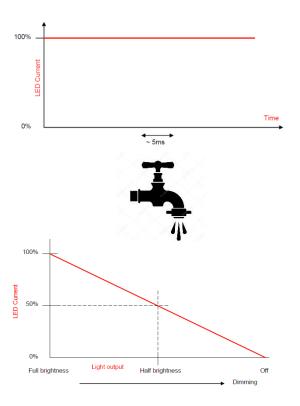
- 1. R_f- a fidelity index that is similar to the commonly used CRI but based on 99 colours iso 8
- 2. R_g a gamut index that provides information about saturation





Dimmable Led Power Supply: PWM vs CCR

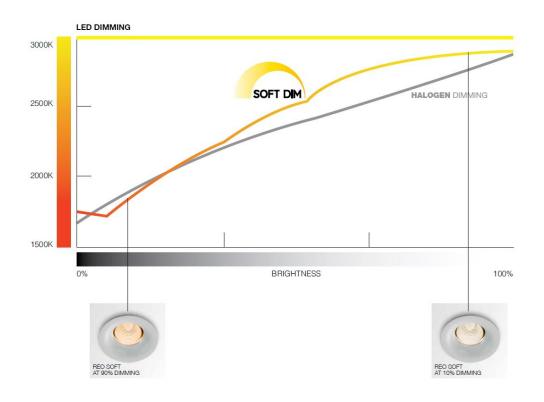


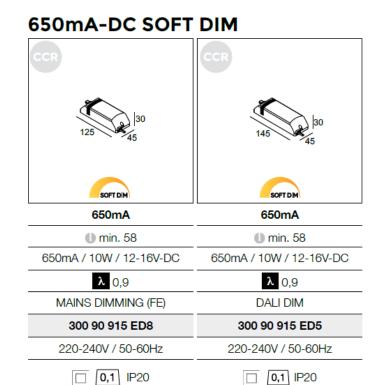


As of LB AE we use CCR dimmable Led Power Supplies

- CC CONSTANT CURRENT
- CCR CONSTANT CURRENT REDUCTION
- FF FLICKER-FREE

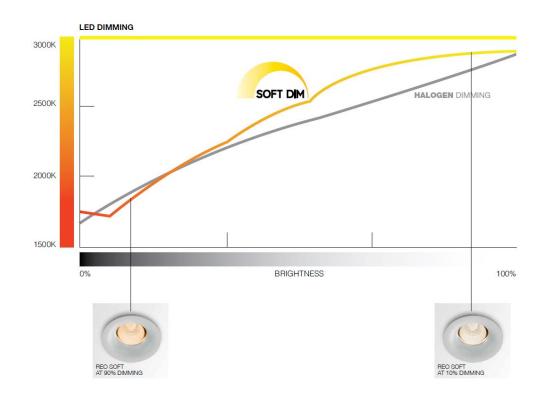
Dimming: Softdim

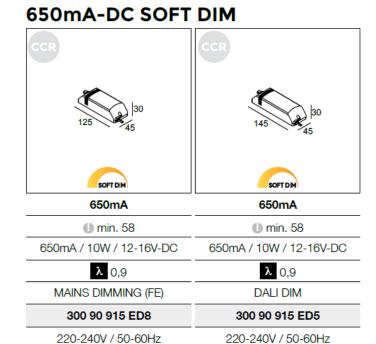




Dimming of Softdim LED is based on CCR dimming!

Dimming: Softdim





□ **0,1** IP20

□ **0,1** IP20

Dimming of Softdim LED is based on CCR dimming!

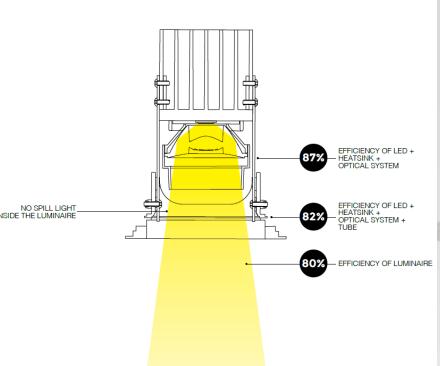
- Softdim LED is on the Fold-out (Led [S])
- More Power Supplies suitable for Softdim LED (see Fold-out)
- 1-10V and Push dim is possible next to Mainsdim (FE) and Dali
- Up to 6 Softdim LED / PS (HV Dim 9)



New Light Solutions // Interior

iMAX II







Specs

- Round and Square including trim + Round and Square Trimless
- Flush kit available for Round and Square
- Color combinations for the trim version by using tubes
- Same cut-out as iMAX // Trimless versions fit the old kits
- 1 Led manufacturer : Bridgelux V6 HD (LP) and V10 (MP) → color consistency!
- Softdim
- High performing lenses: 12°,18°,20°,26°,33° and 39° (interchangeable)
- Lockable tilt
- Efficiency up to 80%



iMAXII



IMAX II ROUND ADJUSTABLE LP

	24210 9310 ♦	24210 9320 ♦	24210 9330 ♦	24210 9210 ♦	24210 9220 ♦	24210 9230 ♦
	12°	20°	33°	12°	20°	33°
	LED [Q] 5,9W / 649lm / 350mA LED [Q] 8,7W / 896lm / 500mA			LED [Q] 5,9W / 606lm / 350mA LED [Q] 8,7W / 837lm / 500mA		
7	3000K / CRI>90			2700K / CRI>90		

♦B/W





REQUIREMENTS

IMAX II TUBE ROUND ♦ > 24213 0010 B / MMAT / W IMAX II TUBE ROUND IP ♦ ► 24213 0040 B / MMAT / W LED POWER SUPPLY 350-500mA-DC / DIM

0-30° 355°

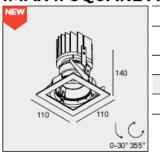
MOUNTING KIT IMAX II ROUND FLUSH ▶ 15215 0010

ACCESSORIES

iMAX II HONEYCOMB / GLASS SBL / LENS 1



IMAX II SQUARE ADJUSTABLE MP



24218 9310 ♦	24218 9320 ♦	24218 9330 ♦	24218 9210 ♦	24218 9220 ♦	24218 9230 ♦
18°	26°	39° ³	18°	26°	39° ³
LED [R] 12,1W / 1418lm / 350mA LED [R] 17,9W / 1950lm / 500mA			LED [R] 12,1W / 1364lm / 350mA LED [R] 17,9W / 1874lm / 500mA		
	3000K / CRI>90		2700K / CRI>90		

♦B/W







Ø98 x 155 / ■ max.25

REQUIREMENTS

IMAX II TUBE SQUARE ♦ > 24213 0080 B / MMAT / W LED POWER SUPPLY 350-500mA-DC / DIM

MOUNTING KIT IMAX II SQUARE FLUSH ▶ 15215 0020

ACCESSORIES

iMAX II HONEYCOMB / GLASS SBL / LENS 2

³ MAXIMUM 350mA-DC IN COMBINATION WITH ACCESSORIES

II XAMi





IMAX II ADJUSTABLE TRIMLESS SOFT



0-30° 355°

2700-1800K / CRI>90

LED [S] 9,5W / 760lm / 650mA

24216 9020



(ii) [0,3] IP20



(1) ØKIT x 160

REQUIREMENTS

MOUNTING KIT R 102 TRIMLESS O.F.A. ➤ 15212 2010

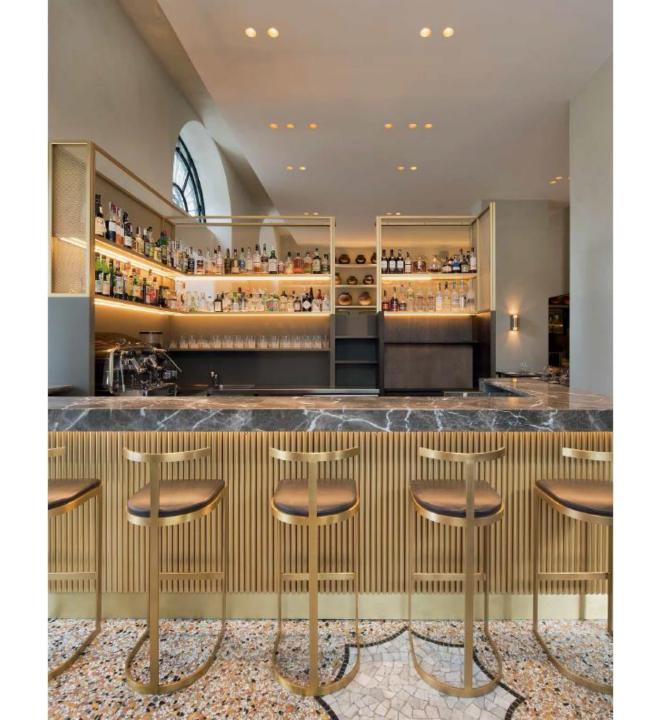
+ iMAX II COVER ROUND TRIMLESS ♦ ➤ 24213 0020 B / MMAT / W

MOUNTING KIT S 102 TRIMLESS O.F.A. ► 400 92 00 OFA + iMAX II COVER SQUARE TRIMLESS ♦ ► 24213 0030 B / MMAT / W

MOUNTING KIT S 102 TRIMLESS ▶ 400 92 00

+ iMAX II COVER SQUARE TRIMLESS ◇ ► 24213 0030 B / MMAT / W LED POWER SUPPLY 650mA-DC / SOFT DIM

iMAX II



GYN D

GYN D SNAP-IN

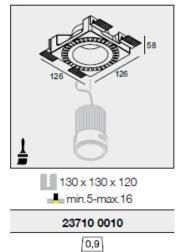
79

33°			
LED [H] 7,1W / 773lm / 350mA LED [H] 10,4W / 1073lm / 500mA			
2700K / CRI>90			

(II) 0,2 IP20

REQUIREMENTS
GYN D FRAME ► 23710 0010
LED POWER SUPPLY 350-500mA-DC / DIM

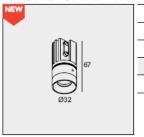
GYN D FRAME





Microspy

MICRO SNAP-IN



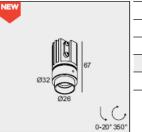
3000K / CRI>90		2700K /	CRI>90
LED [E] 4,1W	/ 380lm / 350mA	LED [E] 4,1W /	355lm / 350mA
15°	30°	15° 30°	
24113 9310 ♦	24113 9320 ♦	24113 9210 ♦	24113 9220 ♦
♦B/W			

(ii) 0,1 IP20

REQUIREMENTS
MOUNTING KIT TRIMLESS MICROSPY IN ➤ 15212 2040
LED POWER SUPPLY 350mA-DC / DIM

ACCESSORIES MICRO VISOR

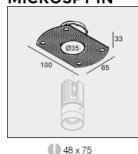
MICRO OK SNAP-IN



	<u> </u>	3 / W		
24112 9310 \Diamond 24112 9320 \Diamond 24112 9210 \Diamond 24112 9220 \Diamond				
15°	30°	15° 30°		
LED [E] 4,1W /	380lm / 350mA	LED [E] 4,1W /	355lm / 350mA	
3000K / CRI>90		2700K /	CRI>90	

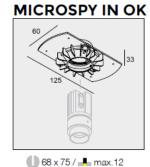
(II) [0,1] IP20

MOUNTING KIT TRIMLESS MICROSPY IN



15212 2040

0,1



MOUNTING KIT

TRIMLESS

15212 2020

0,1

REQUIREMENTS

MOUNTING KIT TRIMLESS MICROSPY IN OK ► 15212 2020 LED POWER SUPPLY 350mA-DC / DIM

ACCESSORIES MICRO VISOR



Microspy

MICRO SNAP-IN



3000K / CRI>90		2700K / CRI>90	
LED [E] 4,1W /	380lm / 350mA	LED [E] 4,1W /	355lm / 350mA
15°	30°	15°	30°
24113 9310 ♦	24113 9320 ♦	24113 9210 ♦	24113 9220 ♦
AR/W			

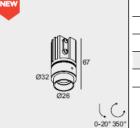
♦B/W

(i) 0,1 IP20

REQUIREMENTS
MOUNTING KIT TRIMLESS MICROSPY IN ➤ 15212 2040
LED POWER SUPPLY 350mA-DC / DIM

ACCESSORIES MICRO VISOR

MICRO OK SNAP-IN



3000K / CRI>90		2700K / CRI>90	
LED [E] 4,1W /	380lm / 350mA	LED [E] 4,1W /	355lm / 350mA
15°	30°	15° 30°	
24112 9310 ◊	24112 9320 ♦	24112 9210 ♦	24112 9220 ◊
♦B/W			

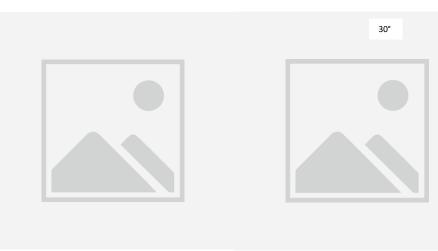
(II) [0,1] IP20

REQUIREMENTS
MOUNTING KIT TRIMLESS MICROSPY IN OK ► 15212 2020
LED POWER SUPPLY 350mA-DC / DIM

ACCESSORIES MICRO VISOR







Microgrid in

MICRO OK SNAP-IN

NEW	-
affine .	-
Ø32 67 Ø26	
, C	
0-20° 350°	

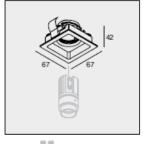
3000K / CRI>90		2700K /	CRI>90
LED [E] 4,1W /	380lm / 350mA	LED [E] 4,1W /	355lm / 350mA
15°	30°	15° 30°	
24112 9310 ♦	24112 9320 ♦	24112 9210 ♦	24112 9220 ♦
△B/W			

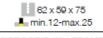
(II) [0,1] IP20

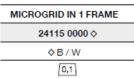
REQUIREMENTS
MOUNTING KIT TRIMLESS MICROSPY IN OK ► 15212 2020
LED POWER SUPPLY 350mA-DC / DIM

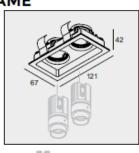
ACCESSORIES MICRO VISOR

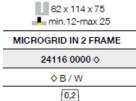
MICROGRID IN FRAME

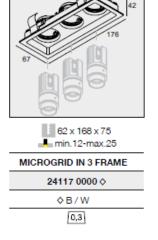














Microspy

MICROSPY IN



24110 9310 ♦	24110 9320 ♦	24110 9210 ♦	24110 9220 ♦
15°	30°	15°	30°
LED [E] 4,1W /	380lm / 350mA	LED [E] 4,1W /	355lm / 350mA
3000K /	CRI>90	2700K /	CRI>90

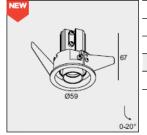
♦B/W

(II) [0,1] IP20

(1) 36 x 75 / ■ min.2-max.25

REQUIREMENTS LED POWER SUPPLY 350mA-DC / DIM

MICROSPY IN OK



15° 24111 9310 ♦	30° 24111 9320 ♦	15° 24111 9210 ♦	30° 24111 9220 ◊
LED [E] 4,1W / 380lm / 350mA		LED [E] 4,1W /	355lm / 350mA
3000K / CRI>90		2700K /	CRI>90

♦B/W

(II) [0,1] IP20



REQUIREMENTS LED POWER SUPPLY 350mA-DC / DIM

ACCESSORIES MICRO VISOR





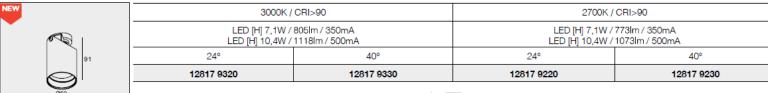


Hole in one S





PUT S6 MAGNETIC



(II) 0,2 IP20

REQUIREMENTS

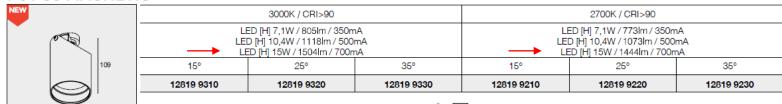
HOLE IN ONE S6 / S8 LED POWER SUPPLY 350-500mA-DC / DIM

0-45° 360°

ACCESSORIES

PUT S6 HONEYCOMB / SOFTENING LENS

PUT S8 MAGNETIC



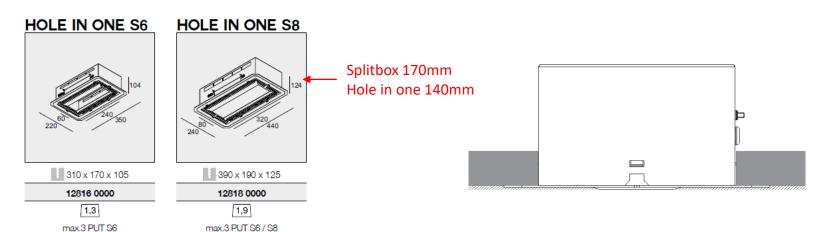
(ii) 0,3 IP20

REQUIREMENTS

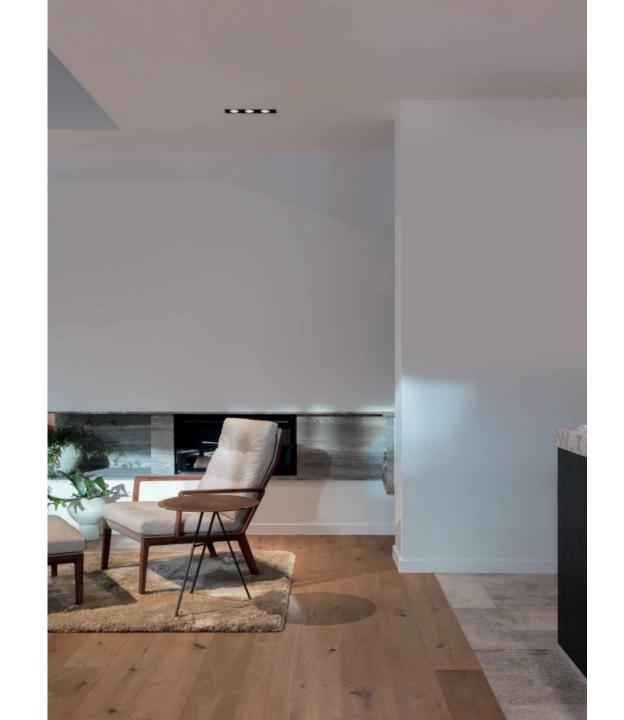
HOLE IN ONE S8 LED POWER SUPPLY 350-500-700mA-DC / DIM

0-45° 360°

SPY 66 HONEYCOMB / SOFTENING LENS (ONLY 350-500mA-DC) / GLASS



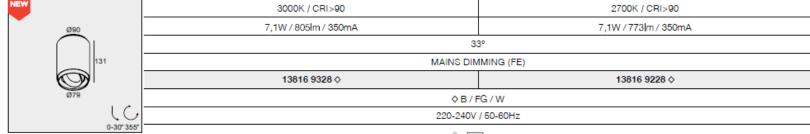
Hole in one S



Link S

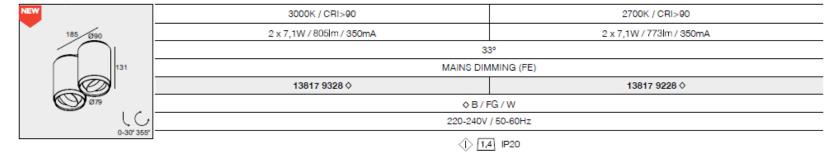


LINK S 1

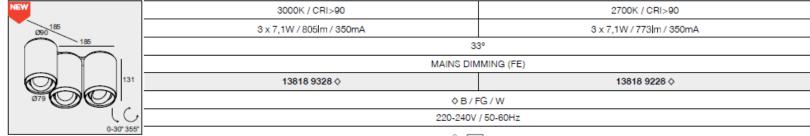


(I) [0,7] IP20

LINK S 2

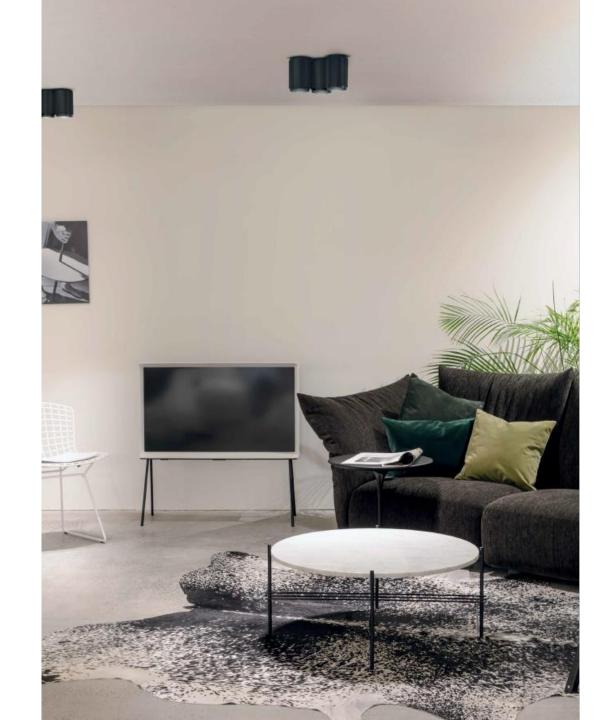


LINK S 3



() 2,1 IP20

Link S



Dot.Com ON



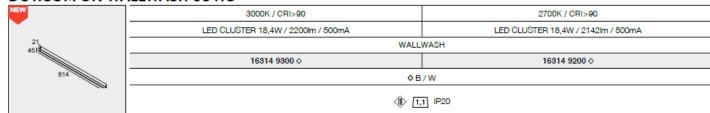
- Same led technology as the ST versions
- Surface mounted or suspended
- Available as Profile made to measure

DOT.COM ON WALLWASH 06 HO



REQUIREMENTS
LED POWER SUPPLY 350mA-DC / DIM
OPTIONS
F1L35-SUSPENSION SINGLE 1.6m ▶ 391 09 01
CURRENT SUPPLY 2 x 0,75mm² / 1,6m ▶ 391 97 51

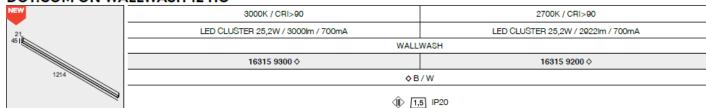
DOT.COM ON WALLWASH 08 HO



REQUIREMENTS LED POWER SUPPLY 500mA-DC / DIM OPTIONS F11 35.5 LISPENSION SINGLE 1 6m > 391 00

FTL35-SUSPENSION SINGLE 1.6m > 391 09 01 CURRENT SUPPLY 2 x 0,75mm² / 1,6m > 391 97 51

DOT.COM ON WALLWASH 12 HO



REQUIREMENTS LED POWER SUPPLY 700mA-DC / DIM

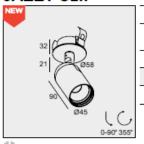
OPTIONS FTL35-SUSPENSION SINGLE 1.6m ➤ 391 09 01 CURRENT SUPPLY 2 x 0,75mm² / 1,6m ➤ 391 97 51

Jazzy





JAZZY CLIP



3000K / CRI>80	3000K / CRI>90	2700K / CRI>80	2700K / CRI>90
LED [C] 4,1W / 420lm / 350mA LED [C] 6W / 558lm / 500mA	LED [Q] 5,9W / 649lm / 350mA LED [Q] 8,7W / 896lm / 500mA	LED [C] 4,1W / 420lm / 350mA LED [C] 6W / 558lm / 500mA	LED [Q] 5,9W / 606lm / 350mA LED [Q] 8,7W / 837lm / 500mA
20°	40°	20°	40°
24710 8320 ♦	24711 9330 ♦	24710 8220 ♦	24711 9230 ♦

♦B-B / FBR-B / FG-B / W-W

(ii) 0,2 IP20

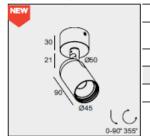
1 50 x 40

REQUIREMENTS

MIDISPY TUBE ♦ ► 414 03 00 B / FBR / FG / MMAT / SG / W LED POWER SUPPLY 350-500MA-DC / DIM

OPTIONS MOUNTING KIT FLUSH SPY ► 414 90 01

JAZZY ON



3000K / CRI>80	3000K / CRI>90	2700K / CRI>80	2700K / CRI>90
LED [C] 4,1W / 420lm / 350mA LED [C] 6W / 558lm / 500mA	LED [Q] 5,9W / 649lm / 350mA LED [Q] 8,7W / 896lm / 500mA	LED [C] 4,1W / 420lm / 350mA LED [C] 6W / 558lm / 500mA	LED [Q] 5,9W / 606lm / 350mA LED [Q] 8,7W / 837lm / 500mA
20°	40°	20°	40°
24712 8320 ♦	24713 9330 ◊	24712 8220 ♦	24713 9230 ♦

♦B/FBR/FG/W

(ii) 0,3 IP20

MIDISPY TUBE ♦ ► 414 03 00 B / FBR / FG / MMAT / SG / W LED POWER SUPPLY 350-500mA-DC / DIM

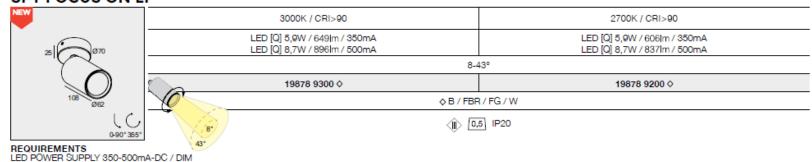
COVERSET R ♦ (Ø 62) ► 204 00 62 ANO / B / W COVERSET R ♦ (Ø 90) ► 204 00 90 ANO / B / W COVERSET R ♦ (Ø 100) ► 204 00 100 ANO / B / W

Clip & On are both in chapter Ceiling Surface. Similar for Midi Spy and Spy family

Spy Focus

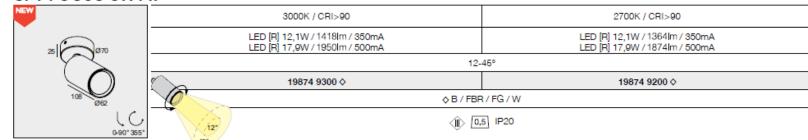


SPY FOCUS ON LP



SPY FOCUS ON MP

COVERSET R ♦ (Ø 90) ► 204 00 90 ANO / B / W COVERSET R ♦ (Ø100) ► 204 00 100 ANO / B / W



REQUIREMENTS
LED POWER SUPPLY 350-500mA-DC / DIM
OPTIONS
COVERSET R ♦ (Ø 90) ► 204 00 90 ANO / B / W
COVERSET R ♦ (Ø100) ► 204 00 100 ANO / B / W

New LED type: LP & MP

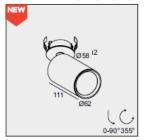
Smaller beam angle than before: 8/12°

Range from 600 – 2000 lm

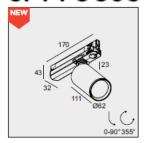


Spy Focus // Other variants

SPY FOCUS CLIP



SPY FOCUS ADM



SPY FOCUS



SPLIT-IT - SPY FOCUS LP



SPLITBOX SPY FOCUS LP



SUPERLOOP-SPY FOCUS

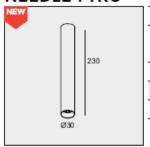


Needle



Fix up to 700mA OK max 500mA

NEEDLE 1 TRC



3000K / CRI>90 LED [E] 4.1W / 380lm / 350mA		2700K /	355lm / 350mA
LED [E] 6W / 515lm / 500mA LED [E] 8,3W / 673lm / 700mA		LED [E] 6W / 4	181lm / 500mA 629lm / 700mA
13° 33°		13°	33°
25014 9310 ♦ 25014 9320 ♦		25014 9210 ♦	25014 9220 ♦
A DDD / FC			

♦BBR / FG

(ii) [0,2] IP20

REQUIREMENTS LED POWER SUPPLY 350-500-700mA-DC / DIM CONNECTION TRIMLESS O.F.A.

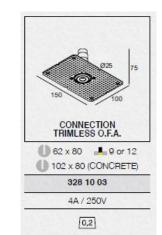
NEEDLE 1 OK TRC

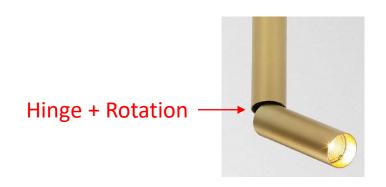


3000K / CRI>90		2700K /	CRI>90
LED [E] 4,1W / 380lm / 350mA LED [E] 6W / 515lm / 500mA			355lm / 350mA 181lm / 500mA
13° 33°		13°	33°
25015 9310 ♦ 25015 9320 ♦		25015 9210 ♦	25015 9220 ♦
	♦ BBi	R/FG	

(ii) 0,2 IP20

REQUIREMENTS LED POWER SUPPLY 350-500mA-DC / DIM CONNECTION TRIMLESS O.F.A.

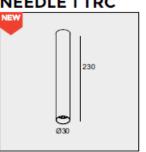




Needle



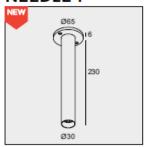




NEEDLE 1 OK TRC



NEEDLE 1



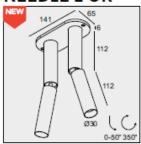
NEEDLE 1 OK



NEEDLE 2



NEEDLE 2 OK

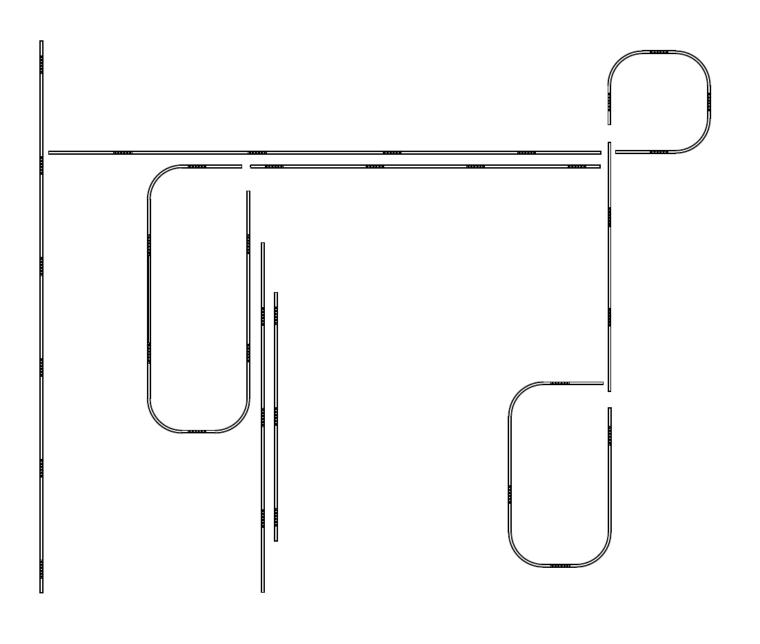






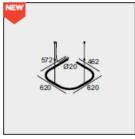
Based on Dot.Com S6 units 3 straight lenghts and 3 curved







LASS-OH! 6060

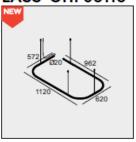


3000K / CRI>90	2700K / CRI>90
4 x LED CLUSTER 6W / 606lm / 350mA	4 x LED CLUSTER 6W / 588lm / 350mA
34°	
24811 9320 ♦ 24811 9220 ♦	
♦B/GC	

INCL.4 x CABLE SUSP. SINGLE AUTO. 1.6m BLACK INCL.1 x CABLE 2 x 0,75mm²

⟨ÎD | 1,2 | IP20

LASS-OH! 60110

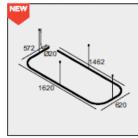


3000K / CRI>90	2700K / CRI>90	
4 x LED CLUSTER 6W / 606lm / 350mA	4 x LED CLUSTER 6W / 588lm / 350mA	
34°		
24812 9320 ♦ 24812 9220 ♦		
♦B/GC		

INCL.4 x CABLE SUSP. SINGLE AUTO. 1.6m BLACK INCL.1 x CABLE 2 x 0,75mm²

(ii) [1,5] IP20

LASS-OH! 60160



3000K / CRI>90	2700K / CRI>90
6 x LED CLUSTER 6W / 606lm / 350mA	6 x LED CLUSTER 6W / 588lm / 350mA
34°	
24813 9320 ♦ 24813 9220 ♦	
♦ B / GC	

INCL.4 x CABLE SUSP. SINGLE AUTO, 1.6m BLACK INCL.1 x CABLE 2 x 0,75mm²

(Î) 1,9 IP20

REQUIREMENTS > SEE BELOW (FOR LINE 6060 / 60110 / 60160) LED POWER SUPPLY MULTI POWER / DIM

or LASS-OH! POWERBOX B

OPTIONS

CABLE BASE R ♦ ► 203 99 55 ANO / B / W COVERSET R ♦ Ø Ø 62 ► 204 00 62 ANO / B / W COVERSET R ♦ Ø Ø 90 ► 204 00 90 ANO / B / W COVERSET R ♦ Ø 100 0 ► 204 00 100 ANO / B / W

ACCESSORIES (NOT FOR LINE 6060) JIHA! R ♦ ► 24814 0030 B JIHA! S ♦ ► 24814 0020 B

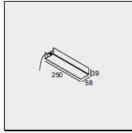


LED POWER SUPPLY DIM1: DIMMING BY 1-10V / DIM6: DIMMING BY DALL

NON DIM	DIM1	DIM5
∯c 147 x 44 x 22	∰c 147 x 44 x 30	∰° 147 x 44 x 30
21012 0010	21012 0021	21012 0035
220-240V / 50-60Hz		

☐ IP20

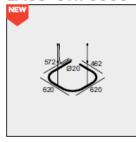
LASS-OH! POWERBOX



NON DIM	DIM1	DIM5
24814 0010 ♦	24814 0011 ♦	24814 0015 ♦
	♦B	
220-240V / 50-60Hz		

(I) IP20

LASS-OH! 6060

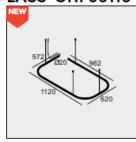


3000K / CRI>90	2700K / CRI>90
4 x LED CLUSTER 6W / 606lm / 350mA	4 x LED CLUSTER 6W / 588lm / 350mA
34°	
24811 9320 ♦	
♦B/GC	

INCL.4 x CABLE SUSP. SINGLE AUTO. 1.6m BLACK INCL.1 x CABLE 2 x 0,75mm²

⟨ÎD | 1,2 | IP20

LASS-OH! 60110



3000K / CRI>90	2700K / CRI>90
4 x LED CLUSTER 6W / 606lm / 350mA	4 x LED CLUSTER 6W / 588lm / 350mA
34°	
24812 9320 ♦ 24812 9220 ♦	
♦B/GC	

INCL.4 x CABLE SUSP. SINGLE AUTO. 1.6m BLACK INCL.1 x CABLE 2 x 0,75mm²

(ii) [1,5] IP20

LASS-OH! 60160



3000K / CRI>90	2700K / CRI>90
6 x LED CLUSTER 6W / 606lm / 350mA	6 x LED CLUSTER 6W / 588lm / 350mA
34°	
24813 9320 ♦ 24813 9220 ♦	
♦B/GC	

INCL.4 x CABLE SUSP. SINGLE AUTO, 1.6m BLACK INCL.1 x CABLE 2 x 0,75mm²

⟨ÎÌ⟩ [1,9] IP20

REQUIREMENTS > SEE BELOW (FOR LINE 6060 / 60110 / 60160) LED POWER SUPPLY MULTI POWER / DIM

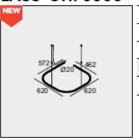
LASS-OH! POWERBOX B

OPTIONS

CABLE BASE R ♦ ► 203 99 55 ANO / B / W COVERSET R ♦ Ø Ø 62 ► 204 00 62 ANO / B / W COVERSET R ♦ Ø Ø 90 ► 204 00 90 ANO / B / W COVERSET R ♦ Ø 100 0 ► 204 00 100 ANO / B / W

ACCESSORIES (NOT FOR LINE 6060) JIHA! R ♦ ► 24814 0030 B JIHA! S ♦ ► 24814 0020 B

LASS-OH! 6060

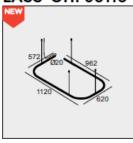


3000K / CRI>90	2700K / CRI>90
4 x LED CLUSTER 6W / 606lm / 350mA	4 x LED CLUSTER 6W / 588lm / 350mA
34°	
24811 9320 ♦ 24811 9220 ♦	
♦B/GC	

INCL.4 x CABLE SUSP. SINGLE AUTO. 1.6m BLACK INCL.1 x CABLE 2 x 0,75mm²

⟨ÎD | 1,2 | IP20

LASS-OH! 60110

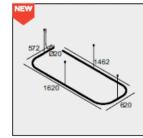


3000K / CRI>90	2700K / CRI>90
4 x LED CLUSTER 6W / 606lm / 350mA	4 x LED CLUSTER 6W / 588lm / 350mA
34°	
24812 9320 ♦ 24812 9220 ♦	
♦B/GC	

INCL.4 x CABLE SUSP. SINGLE AUTO. 1.6m BLACK INCL.1 x CABLE 2 x 0,75mm²

(ii) [1,5] IP20

LASS-OH! 60160



3000K / CRI>90	2700K / CRI>90	
6 x LED CLUSTER 6W / 606lm / 350mA	6 x LED CLUSTER 6W / 588lm / 350mA	
34°		
24813 9320 ♦ 24813 9220 ♦		
♦B/GC		

INCL.4 x CABLE SUSP. SINGLE AUTO. 1.6m BLACK INCL.1 x CABLE 2 x 0,75mm²

(Î) 1,9 IP20

REQUIREMENTS > SEE BELOW (FOR LINE 6060 / 60110 / 60160) LED POWER SUPPLY MULTI POWER / DIM

or LASS-OH! POWERBOX B

OPTIONS

CABLE BASE R ♦ ► 203 99 55 ANO / B / W COVERSET R ♦ Ø Ø 62 ► 204 00 62 ANO / B / W COVERSET R ♦ Ø Ø 90 ► 204 00 90 ANO / B / W COVERSET R ♦ Ø 100 0 ► 204 00 100 ANO / B / W

ACCESSORIES (NOT FOR LINE 6060) JIHA! R ♦ ► 24814 0030 B JIHA! S ♦ ► 24814 0020 B





LASS-OH! L150



3000K / CRI>90		2700K / CRI>90		
2 x LED CLUSTER 6W / 606lm / 350mA	3 x LED CLUSTER 6W / 606lm / 350mA	2 x LED CLUSTER 3 x LED CLUSTER 6W / 588lm / 350mA 6W / 588lm / 350mA		
34°				
24815 9320 ♦ 24816 9320 ♦		24815 9220 ♦	24816 9220 ♦	

♦B/GC

INCL.2 x CABLE SUSP. SINGLE AUTO. 1.6m BLACK INCL.1 x CABLE 2 x 0,75mm²

(ÎI) 1,0 IP20

LASS-OH! L210

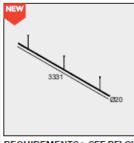


3000K / CRI>90		2700K / CRI>90		
3 x LED CLUSTER		3 x LED CLUSTER 6W / 588Im / 350mA	4 x LED CLUSTER 6W / 588Im / 350mA	
34°				
24817 9320 ♦	24818 9320 ♦	24817 9220 ♦	24818 9220 ♦	
♦B/GC				

INCL.2 x CABLE SUSP. SINGLE AUTO. 1.6m BLACK INCL.1 x CABLE 2 x 0,75mm²

(ii) 1,2 IP20

LASS-OH! L330



3000K / CRI>90		2700K / CRI>90		
4 x LED CLUSTER 6 x LED CLUSTER 6W / 606lm / 350mA 6W / 606lm / 350mA		4 x LED CLUSTER 6W / 588lm / 350mA	6 x LED CLUSTER 6W / 588lm / 350mA	
34°				
24820 9320 ♦	24819 9320 ♦	24820 9220 ♦	24819 9220 ♦	
♦B/GC				

INCL.3 x CABLE SUSP. SINGLE AUTO. 1.6m BLACK INCL.1 x CABLE 2 x 0,75mm²

⟨II⟩ [1,7] IP20

REQUIREMENTS ➤ SEE BELOW (FOR LINE L150 / L210 / L330) LED POWER SUPPLY MULTI POWER / DIM

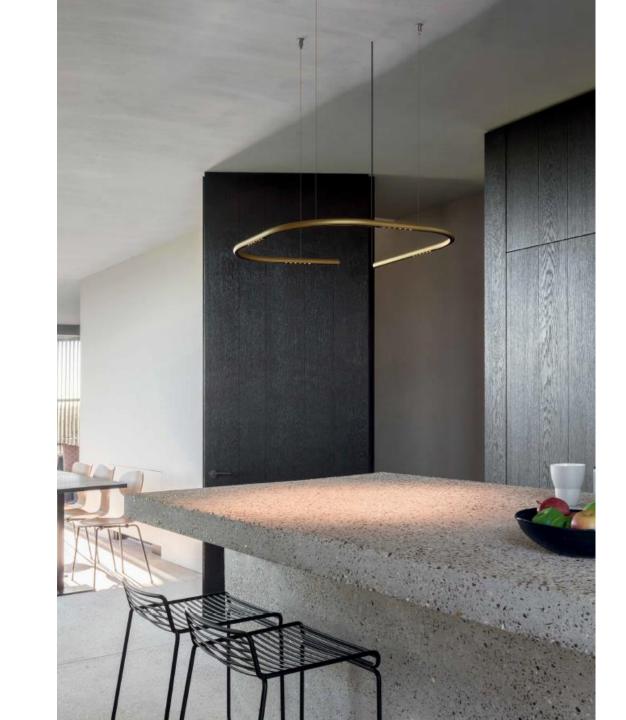
LASS-OH! POWERBOX B

OPTIONS

CABLE BASE R ♦ ► 203 99 55 ANO / B / W COVERSET R ♦ (Ø 62) ► 204 00 62 ANO / B / W COVERSET R ♦ (Ø 90) ► 204 00 90 ANO / B / W COVERSET R ♦ (Ø100) ► 204 00 100 ANO / B / W

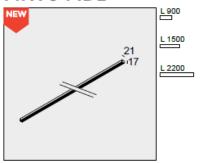
ACCESSORIES

JIHA! R ♦ ► 24814 0030 B JIHA! S ♦ ► 24814 0020 B



Finto

FINTO MDL



L 900	L 2200		
24910 0900 ♦ 24910 1500 ♦		24910 2200 ♦	
♦B			
INCL2 x END CAP			
(ii) 0,3 IP20	(ii) 0,5 IP20	(ii) [0,7] IP20	

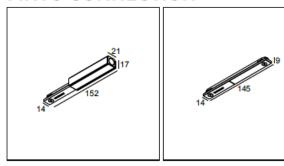
REQUIREMENTS ➤ SEE BELOW LED POWER SUPPLY 48V-DC

OPTIONS

SMART 48 MODULATOR DIM9 ➤ 300 90 011 SMART 48 MODULATOR WIRELESS DIM ➤ 300 90 012



FINTO CONNECTION



FINTO - SUPPLY 48V	O - SUPPLY 48V
--------------------	----------------

FINTO - CONNECTOR 48V-180° 24910 9900

24910 9910
48V-DC MAX. 200W /
SUPPLY / max.50m
^ [□□ IB00

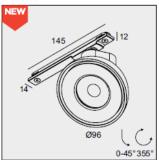
48V-DC MAX. 200W / SUPPLY / max.50m CONNECTION OF max 2 PROFILES (ii) [0,1] IP20

(II) IP20

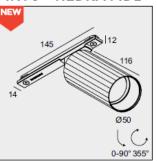
INT 371

Finto

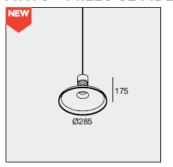
FINTO - TWEETER M MDL



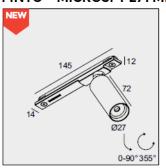
FINTO - HEDRA MDL



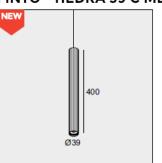
FINTO - MILES C2 MDL



FINTO - MICROSPY 271 MDL



FINTO - HEDRA 39 C MDL



FINTO - MILES C3 MDL



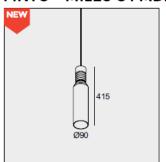
FINTO - MIDISPY MDL

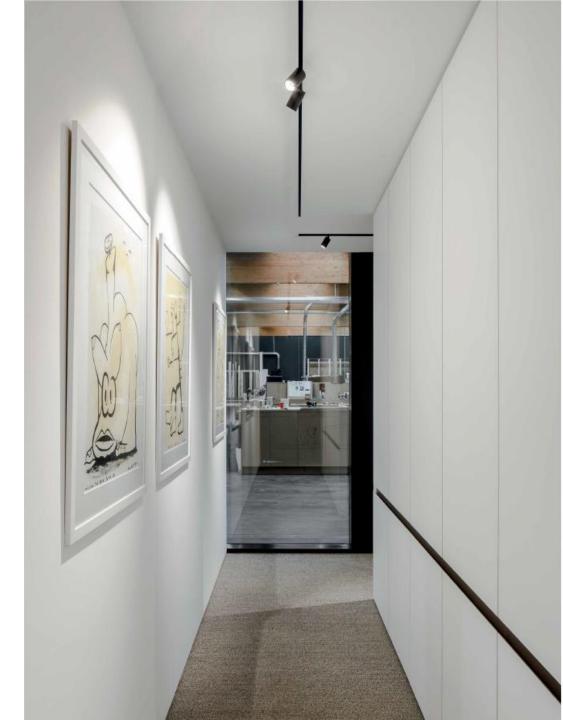


FINTO - MILES C1 MDL

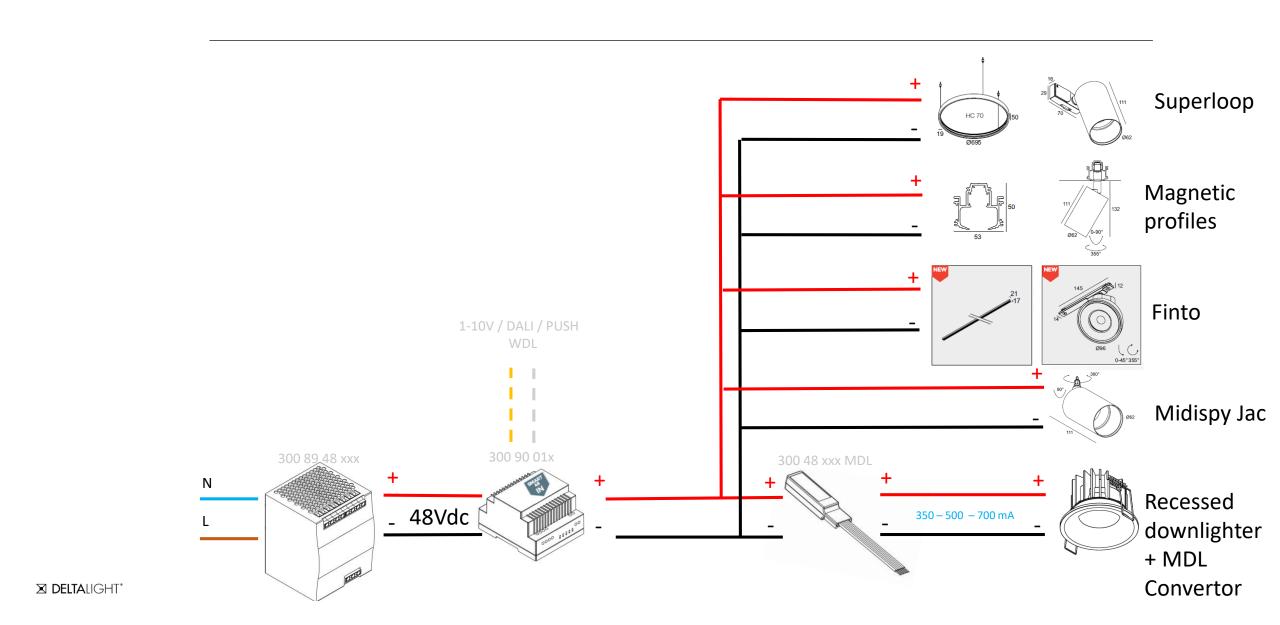


FINTO - MILES C4 MDL



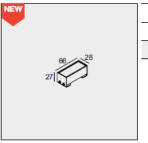


Smart 48 // Available Combinations



Gyn W

GYN W S SNAP-IN

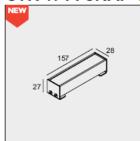


3000K / CRI>90 2700K / CRI>90 LED CLUSTER 2,2W / 252lm / 350mA LED CLUSTER 2,2W / 242lm / 350mA 23713 9300 23713 9200

(II) 0,3 IP20

REQUIREMENTS
GYN W S FRAME > 23712 0010
LED POWER SUPPLY 350mA-DC / DIM

GYN W M SNAP-IN

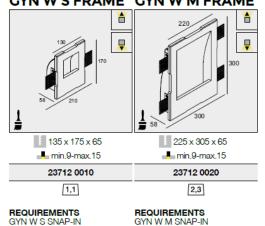


3000K / CRI>90	2700K / CRI>90	
LED CLUSTER 8,6W / 1078lm / 350mA	LED CLUSTER 8,6W / 938lm / 350mA	
23714 9300	23714 9200	

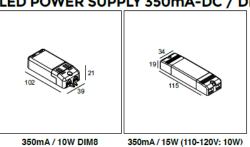
(ii) 0,5 IP20

REQUIREMENTS
GYN W M FRAME > 23712 0020
LED POWER SUPPLY 350mA-DC / DIM

GYN W S FRAME GYN W M FRAME



LED POWER SUPPLY 350mA-DC / DIM



1 min. 45	(1) min. 38
MAINS DIMMING (FE)	NON DIMMABLE
300 90 110	300 90 91
max. 2 GYN W S / 1 GYN W M	max. 1 GYN W S / 1 GYN W M
220-240V / 50-60Hz	110-240V / 50-60Hz

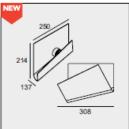
□ Æ 0,1 IP20

□ 0,1 IP20

Breess



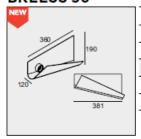
BREESS 25



3000K / CRI>90	2700K / CRI>90		
LED 7,1W / 805 m / 350mA	LED 7,1W / 773 m / 350mA		
MAINS DIMMING (FE)			
24511 9308 ♦ 24511 9208 ♦			
♦W			
220-240V / 50-60Hz			

_____1,2 IP20

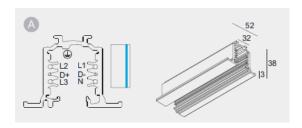
BREESS 36

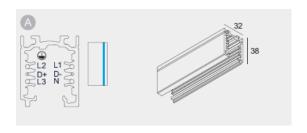


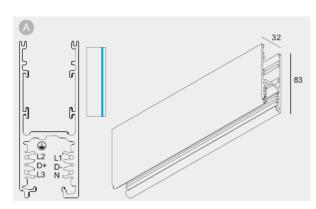
3000K / CRI>90	2700K / CRI>90		
LED 7,1W / 805lm / 350mA	LED 7,1W / 773lm / 350mA		
MAINS DIMMING (FE)			
24512 9308 ♦	24512 9208 ♦		
♦W			
220-240V / 50-60Hz			

☐ [1,2] IP20

Track Lighting







LB 12



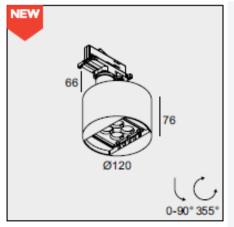
LB AE



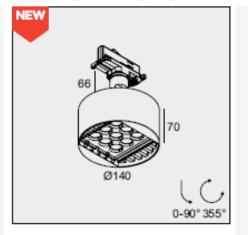
Driver inside the adaptor Two dimensions : Non Dim & DALI



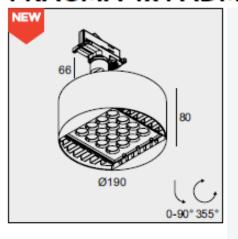
FRAGMA 2x2 ADM

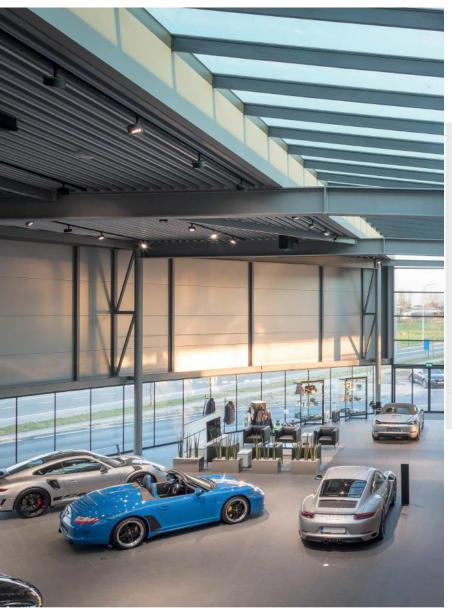


FRAGMA 3x3 ADM



FRAGMA 4x4 ADM





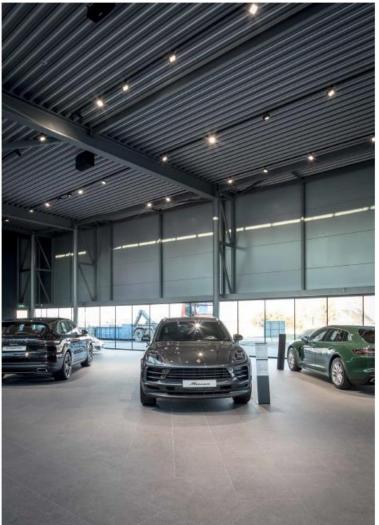












FRAGMA 2x2 ADM



		3000K / CRI>90			4000K / CRI>90		
	LED CLU	LED CLUSTER 10,2W / 1063lm / 900mA		LED CLUSTER 10,2W / 1160lm / 900mA			
	14°	26°	47°	14°	26°	47°	
NON DIM	23612 9310 ♦	23612 9310 ♦ + 23613 0030	23612 9310 ♦ + 23613 0060	23612 9410 ♦	23612 9410 ♦ + 23613 0030	23612 9410 ♦ + 23613 0060	
1-10V DIM	23612 9311 ◊	23612 9311 ♦ + 23613 0030	23612 9311 ♦ + 23613 0060	23612 9411 ◊	23612 9411 ♦ + 23613 0030	23612 9411 ♦ + 23613 0060	
DALI DIM	23612 9315 ♦	23612 9315 ♦ + 23613 0030	23612 9315 ♦ + 23613 0060	23612 9415 ♦	23612 9415 ♦ + 23613 0030	23612 9415 \(\dip + \) 23613 0060	
1-10V P DIM**	23612 931P ♦	23612 931P \diamondsuit + 23613 0030	23612 931P ♦ + 23613 0060	23612 941P ♦	23612 941P ♦ + 23613 0030	23612 941P ♦ + 23613 0060	
WDL*	23612 931W ♦	23612 931W \diamondsuit + 23613 0030	23612 931W \diamond + 23613 0060	23612 941W ♦	23612 941W \(\dip + \) 23613 0030	23612 941W \(\dip + \) 23613 0060	

REQUIREMENTS
TRACK 3F DIM IN / ON / H ➤ PAG INT 592-597

ACCESSORIES (ONLY FOR 14°)
SOFTENING LENS 2x2 ➤ 23613 0090
WALLWASH LENS 2x2 ➤ 23613 0180
LINEAR SPREAD LENS 2x2 ➤ 23613 0140
HONEYCOMB 2x2 ◇ ➤ 23613 0240 B
RASTER 2x2 ➤ 23613 0270

♦B/W 220-240V / 50-60Hz (DALI DIM & WDL) - 110-240V / 50-60Hz (NON DIM & 1-10V DIM)

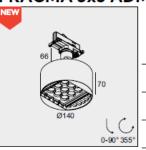
() 0,9 IP20

* WIRELESS DIM ** 1-10V POTENTIOMETER DIM





FRAGMA 3x3 ADM



	3000K / CRI>90			4000K / CRI>90				
	LED CLU	JSTER 23,1W / 2390lm	/ 900mA	LED CLI	LED CLUSTER 23,1W / 2610lm / 900mA			
	14°	26°	47°	14° 26°		47°		
NON DIM	23611 9310 ♦	23611 9310 ♦ + 23613 0020	23611 9310 ♦ + 23613 0050	23611 9410 ◊	23611 9410 ♦ + 23613 0020	23611 9410 <>+ 23613 0050		
1-10V DIM	23611 9311 ◊	23611 9311 ♦ + 23613 0020	23611 9311 <>+ 23613 0050	23611 9411 ◊	23611 9411 ♦ + 23613 0020	23611 9411 <>+ 23613 0050		
DALI DIM	23611 9315 ♦	23611 9315 <> + 23613 0020	23611 9315 \diamondsuit + 23613 0050	23611 9415 ◊	23611 9415 ♦ + 23613 0020	23611 9415 <> + 23613 0050		
1-10V P DIM**	23611 931P ♦	23611 931P \(\rightarrow + \) 23613 0020	23611 931P \(\rightarrow + \) 23613 0050	23611 941P ◊	23611 941P \(\rightarrow + \) 23613 0020	23611 941P \(\rightarrow + \) 23613 0050		
WDL*	23611 931W ♦	23611 931W \(\dip + \) 23613 0020	23611 931W \(\dip + 23613 0050 \)	23611 941W ◊	23611 941W \(\dip + \) 23613 0020	23611 941W \(\dip + 23613 0050 \)		

REQUIREMENTS
TRACK 3F DIM IN / ON / H ▶ PAG INT 592-597

ACCESSORIES (ONLY FOR 14°) SOFTENING LENS 3x3 ➤ 23613 0080 WALLWASH LENS 3x3 > 23613 0170 LINEAR SPREAD LENS 3x3 > 23613 0120 HONEYCOMB 3x3 ♦ > 23613 0230 B RASTER 3x3 > 23613 0260 FLAPS 3x3 ♦ > 23613 0200 B

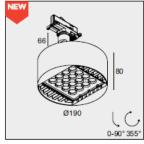
♦B/W

220-240V / 50-60Hz

(i) 1,3 IP20

* WIRELESS DIM ** 1-10V POTENTIOMETER DIM

FRAGMA 4x4 ADM



			3000K / CRI>90			4000K / CRI>90			
		LED CL	LED CLUSTER 41W / 4250lm / 900mA			LED CLUSTER 41W / 4640lm / 900mA			
		14° 26° 47°			14°	26°	47°		
	NON DIM	23610 9310 ♦	23610 9310 ♦ + 23613 0010	23610 9310 ◊ + 23613 0040	23610 9410 ◊	23610 9410 ♦ + 23613 0010	23610 9410 ♦ + 23613 0040		
	1-10V DIM	23610 9311 ◊	23610 9311 ♦ 23613 0010		23610 9411 ◊	23610 9411 ♦ + 23613 0010	23610 9411 ♦ + 23613 0040		
*	DALI DIM	23610 9315 ♦	23610 9315 ♦ + 23613 0010	23610 9315 ♦ + 23613 0040	23610 9415 ♦	23610 9415 ♦ + 23613 0010	23610 9415 \(\times\) + 23613 0040		
	1-10V P DIM**	23610 931P ♦	23610 931P \(\rightarrow + \) 23613 0010	23610 931P \(\rightarrow + \) 23613 0040	23610 941P ♦	23610 941P ♦ + 23613 0010	23610 941P \diamond + 23613 0040		
	WDL*	23610 931W ♦	23610 931W \(\dip + \) 23613 0010	23610 931W \(\dip + \) 23613 0040	23610 941W ♦	23610 941W \(\dip + \) 23613 0010	23610 941W \(\rightarrow + \) 23613 0040		

REQUIREMENTS

TRACK 3F DIM IN / ON / H ▶ PAG INT 592-597

ACCESSORIES (ONLY FOR 14°) SOFTENING LENS 4x4 ► 23613 0070 WALLWASH LENS 4x4 ▶ 23613 0160 LINEAR SPREAD LENS 4x4 ▶ 23613 0100 HONEYCOMB 4x4 ♦ ▶ 23613 0220 B RASTER 4x4 ▶ 23613 0250 FLAPS 4x4 ♦ > 23613 0190 B

♦B/W

220-240V / 50-60Hz (NON DIM) - 110-240V / 50-60Hz (DIM)

⟨ĵ⟩ /1,9 IP20

* WIRELESS DIM ** 1-10V POTENTIOMETER DIM

Spy 66



SPY 66 LP ADM

NEW	_
	-
170	-
23	_
43	_
32 \ (1)	
138	-
Ø66 (C ,	-
0-90°360°	-
0-90°360°	_

NON DIM						
3000K	CRI>90	2700K /	CRI>90			
LED 8,7W / 8	96lm / 500mA	LED 8,7W / 837lm / 500mA				
12°	12° 33°		33°			
24610 9310 ♦	24610 9310 \diamondsuit 24610 9330 \diamondsuit 24610 9210 \diamondsuit 24610 9230 \diamondsuit					
♦ = B / W						

() 0,6 IP20

220-240V / 50-60Hz

NEW]-
/_	-
259	-
/////	-
43	-
32 0	-
138 Ø66	-
, O	l
0-90°360°]-

DALI DIM						
3000K / CRI>90 2700K / CRI>90						
LED 8,7W / 8	96lm / 500mA	LED 8,7W / 837lm / 500mA				
12°	33°	12°	33°			
24610 9315 ♦	24610 9335 ◊	24610 9215 ♦	24610 9235 ♦			
♦ = B / W						

220-240V / 50-60Hz

REQUIREMENTS
TRACK 3F DIM IN / ON / H > PAG INT 592-597
SPY 66 TUBE \diamondsuit > 24611 0010 B / MMAT / W

ACCESSORIES SPY 66 HONEYCOMB / GLASS / LENS

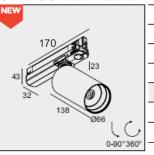
(i) [0,7] IP20

Same optics as the iMAX II

Spy 66



SPY 66 MP ADM



		ИОИ	I DIM			
	3000K / CRI>90			2700K / CRI>90		
LED 17,9W / 1950lm / 500mA			LED 17,9W / 1874lm / 500mA			
18°	26°	39°	18°	26°	39°	
24612 9310 ♦						
	◊ = B/W					

220-240V / 50-60Hz (i) [0,6] IP20

NEW	-
259	-
23	-
43 32 138	
Ø66 C	-
0-90°360°	-

		DAL	I DIM			
	3000K / CRI>90			2700K / CRI>90		
LED 17,9W / 1950lm / 500mA			LED 17,9W / 1874lm / 500mA			
18°	26°	39°	18°	26°	39°	
24612 9315 ♦ 24612 9325 ♦ 24612 9335 ♦ 24612 9215 ♦ 24612 9225 ♦ 24612 9235 ♦						

220-240V / 50-60Hz

(i) 0,7 IP20

REQUIREMENTS
TRACK 3F DIM IN / ON / H ➤ PAG INT 592-597
SPY 66 TUBE ♦ ➤ 24611 0010 B / MMAT / W

ACCESSORIES SPY 66 HONEYCOMB / GLASS / LENS

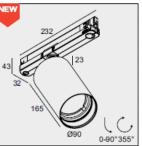
Same optics as the iMAX II

Maxispy



Existing ED1 version

MAXISPY ADM



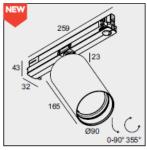
		NON	I DIM			
	3000K / CRI>80		2700K / CRI>80			
LED 37,9W / 4988Im / 1050mA			LE	ED 37,9W / 4787lm / 1050n	nA	
20° 35° 50°			20°	35°	50°	
19830 8320 ♦	19830 8330 ♦	19830 8340 ♦	19830 8220 ◊	19830 8230 ♦	19830 8240 ♦	
	3000K / CRI>90			2700K / CRI>90		
LED 37,9W / 4138lm / 1050mA			LED 37,9W / 3990lm / 1050mA			
20°	35°	50°	20°	35°	50°	
19830 9320 ♦	19830 9330 ♦	19830 9340 ♦	19830 9220 ♦	19830 9230 ♦	19830 9240 ♦	

 $\Diamond = B/W$

220-240V / 50-60Hz

△ 13 ID20

MAXISPY ADM DIM5



DALI DIM						
	3000K / CRI>80			2700K / CRI>80		
LED 24,3W / 3449lm / 700mA			LED 24,3W / 3310lm / 700mA			
20°	35°	50°	20°	35°	50°	
19830 8325 ◊	19830 8335 ◊	19830 8345 ♦	19830 8225 ♦ 19830 8235 ♦ 19830 8245			

19830 9325 ◊	19830 9335 ♦	19830 9345 ♦	19830 9225 ♦	19830 9235 ♦	19830 9245 ♦	
20°	35°	50°	20°	35°	50°	
LED 24,3W / 2862lm / 700mA			LED 24,3W / 2759lm / 700mA			
3000K / CRI>90			2700K / CRI>90			

♦ = B / W

220-240V / 50-60Hz

REQUIREMENTS (FOR ALL VERSIONS)
MAXISPY TUBE ♦ ► 414 04 00 B / MMAT / W
TRACK 3F DIM IN / ON / H ► PAG INT 592-597

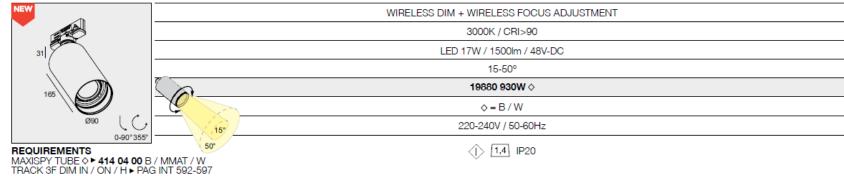
 ${\sf ACCESSORIES}$ (ONLY FOR MAXISPY ADM / ADM DIM1 / ADM DIM5) HONEYCOMB / LENS 78

(i) [1,3] IP20

Maxispy Dynamic Focus

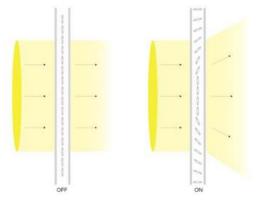


MAXISPY DYNAMIC FOCUS ADM WD





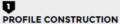


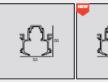


New Light Solutions // Profiles

New lay-out









① 0.3 /m P20







SPM20 - PROFILE 1m	SPM20 - CUSTOMISED	SPM20 - END CAP	SPM - CORNER 180°	SPM20 - CORNER SET 90°	SPM20 - CORNER SET R90°
420 20 10 00 ¢	23301 0000 ♦	420 20 03 01 ¢	420 06 01	420 20 06 06	23301 0000
	♦ B	ΦB	0,1	0,2	0.9
SPM20 - PROFILE 2m	MAX.L / PROFILE: 3m 48V-DC (2 CONDUCTORS)		REQUIREMENTS	REQUIREMENTS	INCL. CONNECTION CABLE
420 20 20 00 0	2 DIM CONDUCTORS	_	PROFILE CONNECTION	PROFILE CONNECTION	

SPM20 - PROFILE 3m 420 20 30 00 ♦

48V-DC (2 CONDUCTORS) 2 DIM CONDUCTORS ① 0,3 /m IP20



REQUIREMENTS PROFILE CONNECTION

PROFILE FIXATION



57 x (L + 5) x 85 min. 9 - max.25

SET OF 2 PGS

PROFILE CONNECTION REQUIREMENTS SEE PAGE PRO 680







SPM - SUPPLY 48V	SPM - CONNECTOR 48V-180°	SPM - CONNECTOR 48V-0-180*
420 99 03	420 99 01	420 99 02
48V-DC MAX. 200W / SUPPLY / MAX.50m (1) 0.1 P20	48V-DC MAX: 200W / SUPPLY / MAX: 50m (1) (0.1) IP20	48V-DC MAX. 200W / SUPPLY / MAX.50m (1) 0.1 IP20

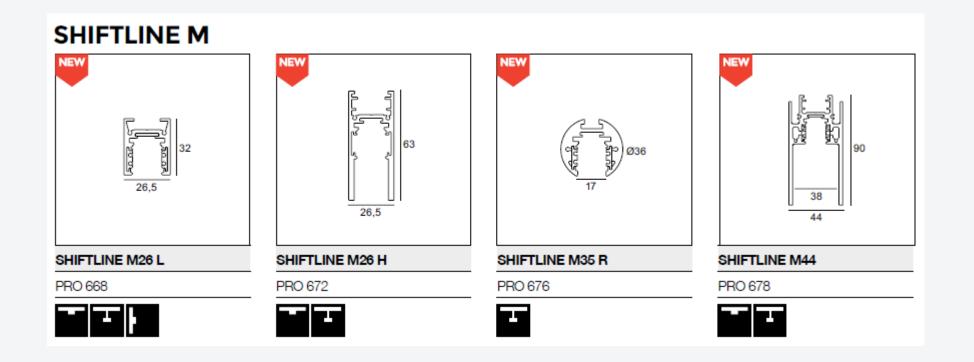
LIGHT MODULES "NO MODULES IN CORNERSET R

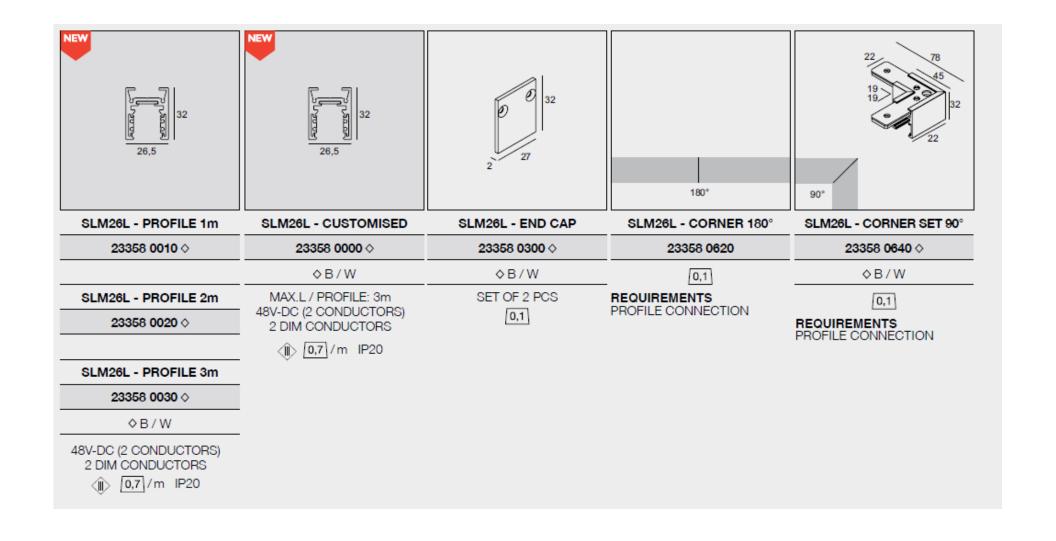
IREMENTS - NFO FOLD-OUT RIGHT / OPTIONS - NFO TECHNICAL CHAPTER / ACCESSORIES - NFO FOLD-OUT LEFT

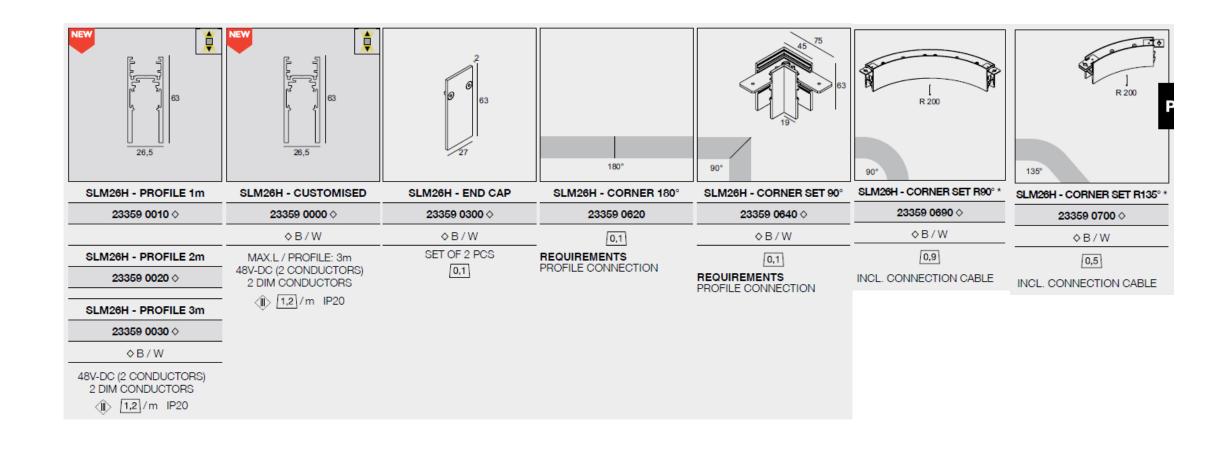
Magnetic Profiles

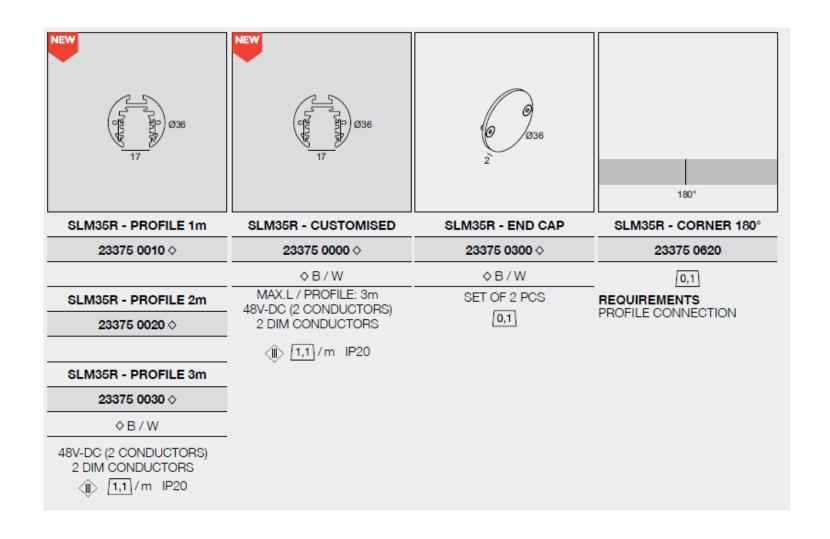
- New profiles
- Customised lengths
- Curved corners
- Surface mounted / Suspended
- Matrix system (Multi-level joining of profiles)
- New modules
- Down & Up light
- Dimming by Smart 48 or Dali
- Smart 48 Plug in modulator
- Presence and daylight Sensor
- Powerbox 48V DC

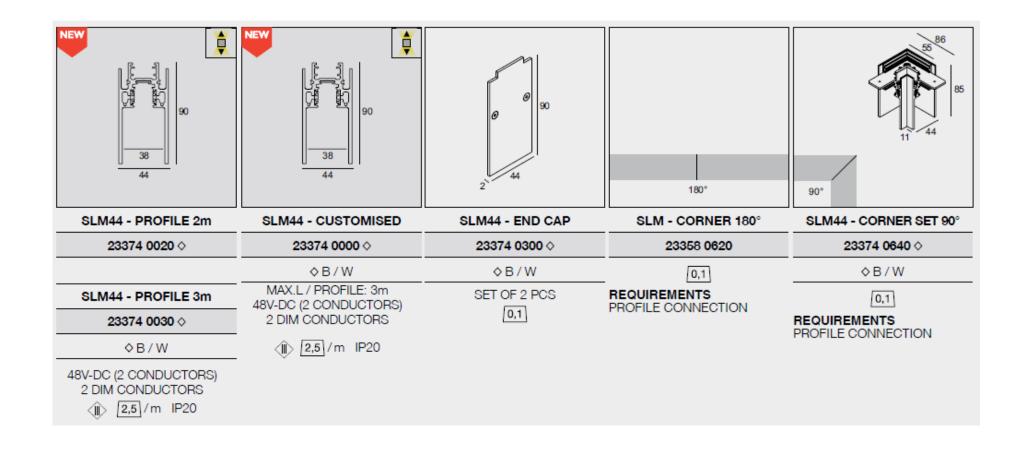




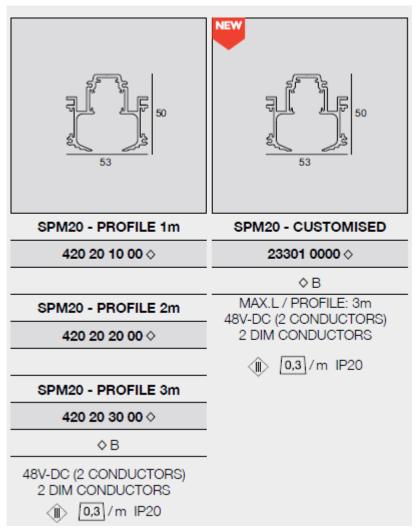


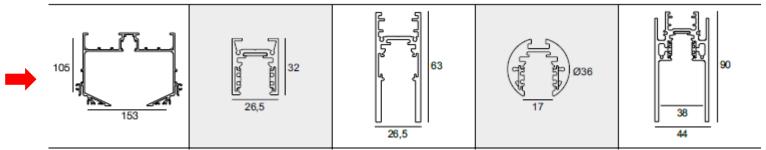






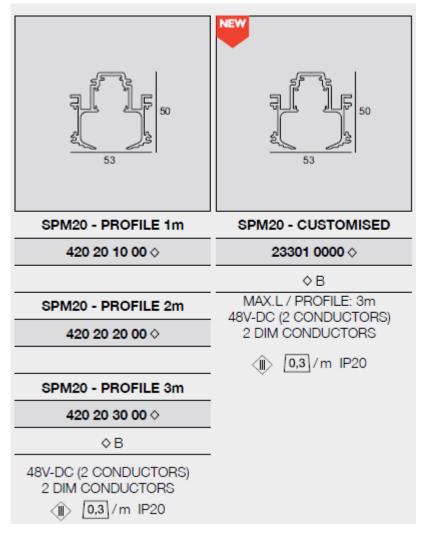
Magnetic Profiles // Customised Lengths

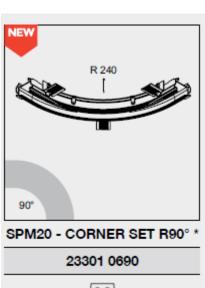


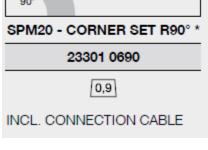


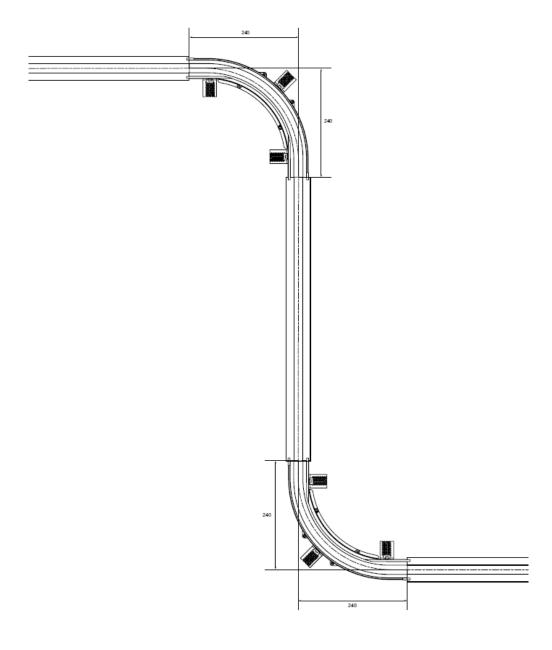
Straight elements to be combined 90° cornerset (except 35R) or 180° corner

Magnetic Profiles // Curved Corners

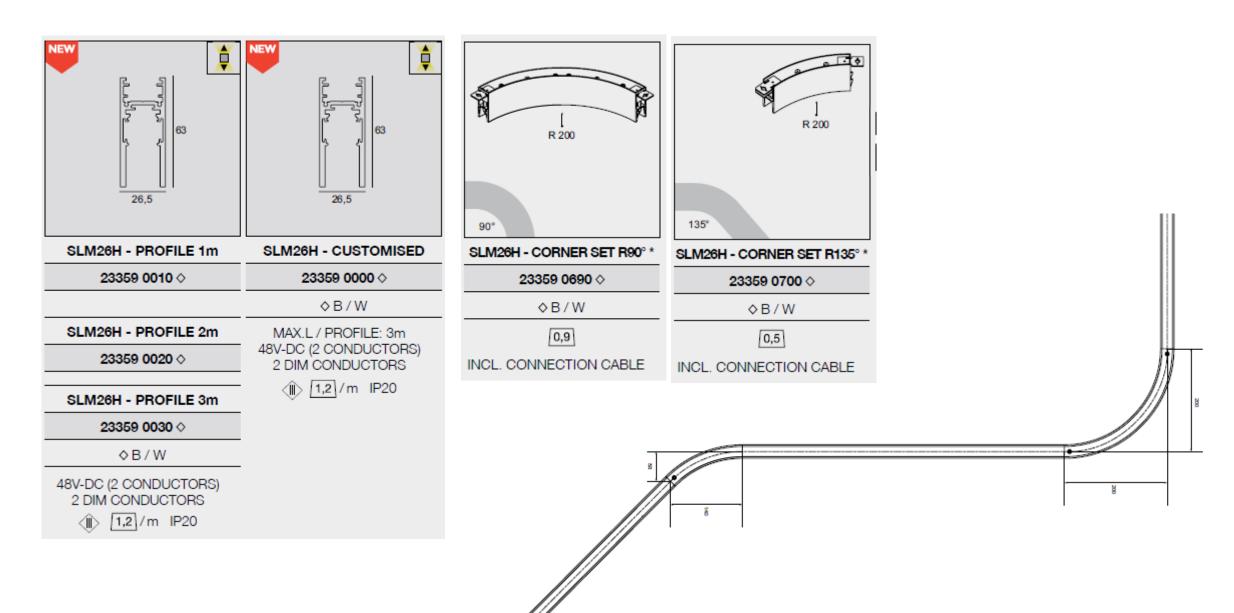


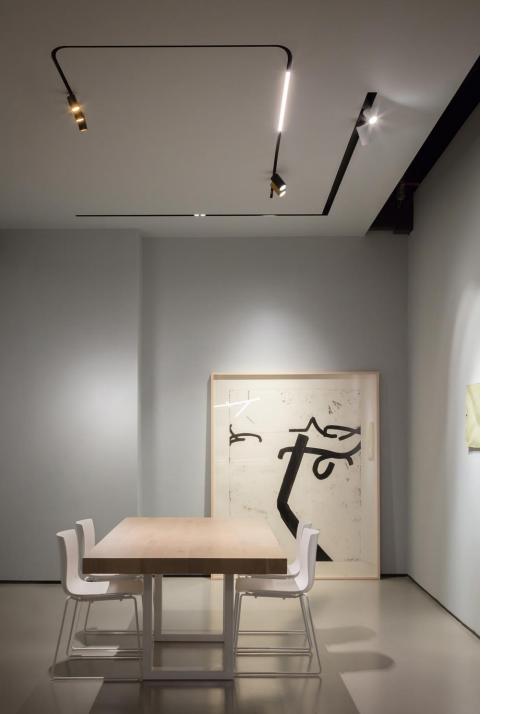






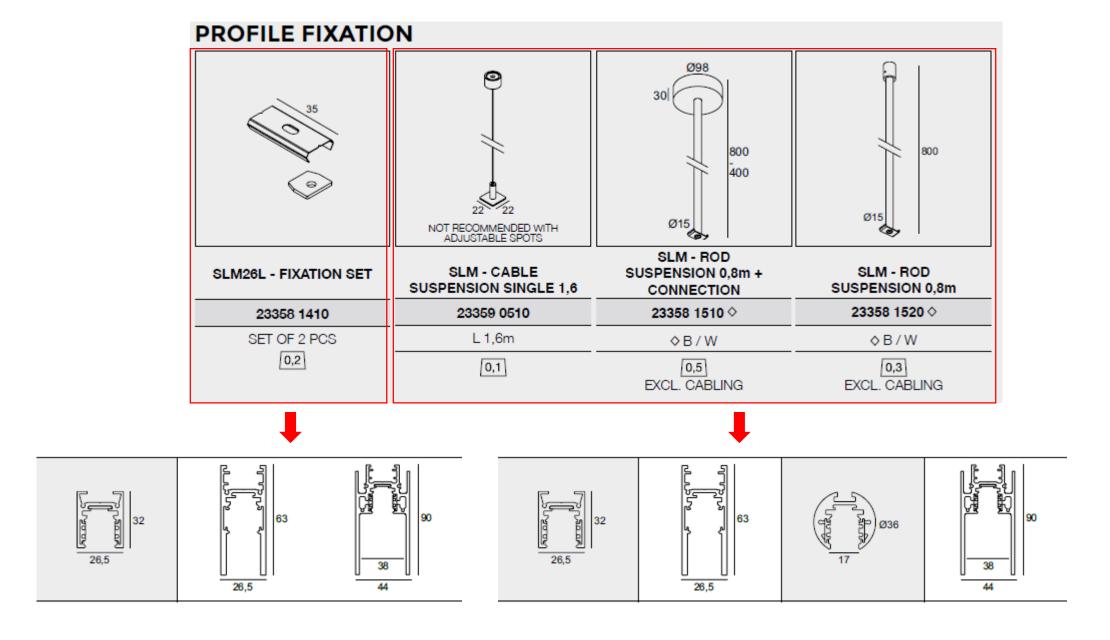
Magnetic Profiles // Curved Corners



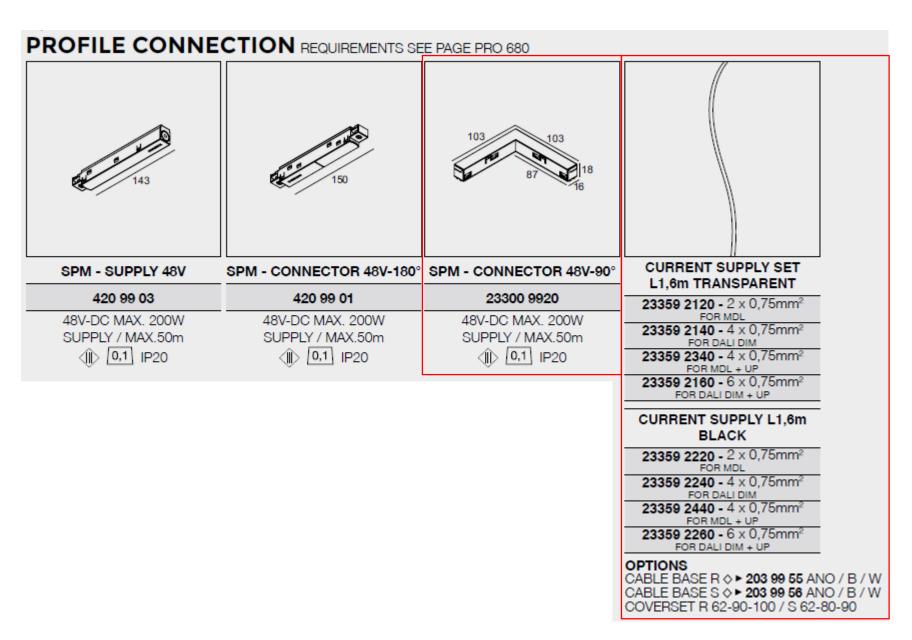




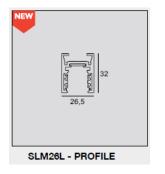
Magnetic Profiles //Surface mounted / Suspended

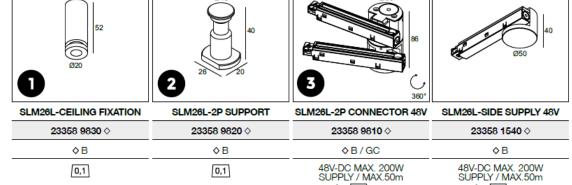


Magnetic Profiles //Surface mounted / Suspended

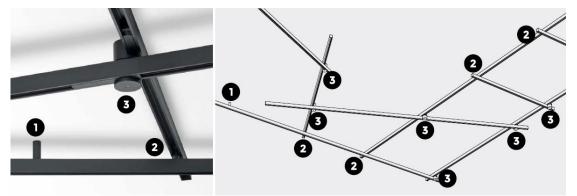


Magnetic Profiles //Matrix System





⟨II⟩ 0,1 IP20

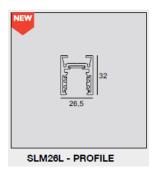


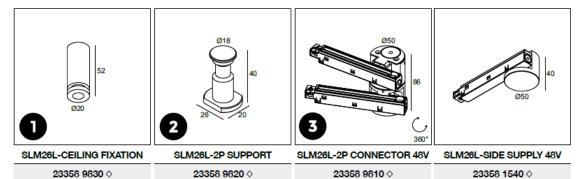


Magnetic Profiles //Matrix System

ΦB

0,1





♦B/GC

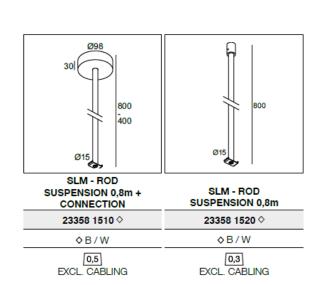
48V-DC MAX. 200W SUPPLY / MAX.50m ΦB

48V-DC MAX. 200W SUPPLY / MAX.50m

⟨II⟩ 0,1 IP20

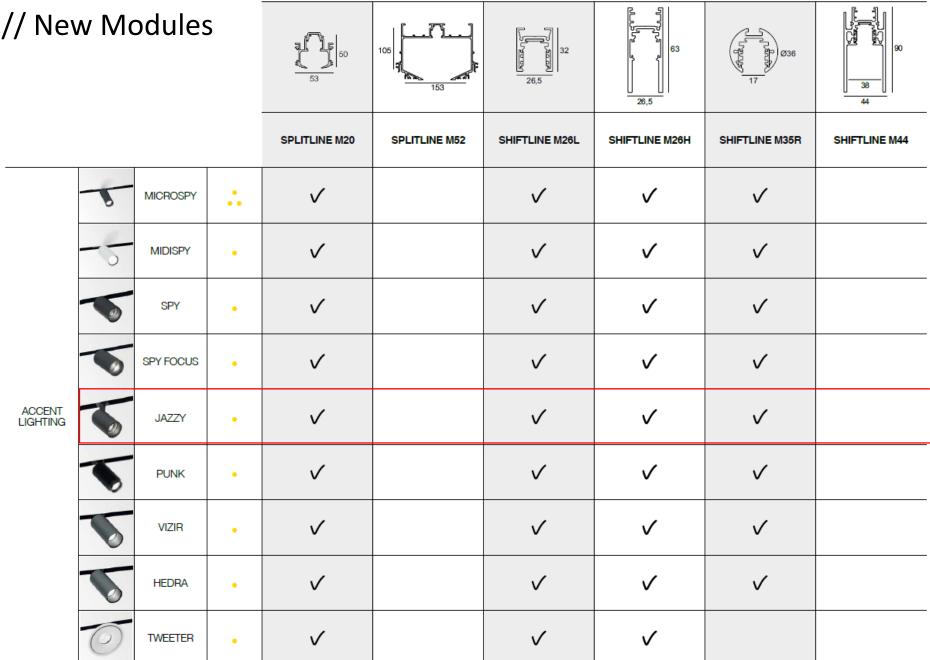
♦B

0,1

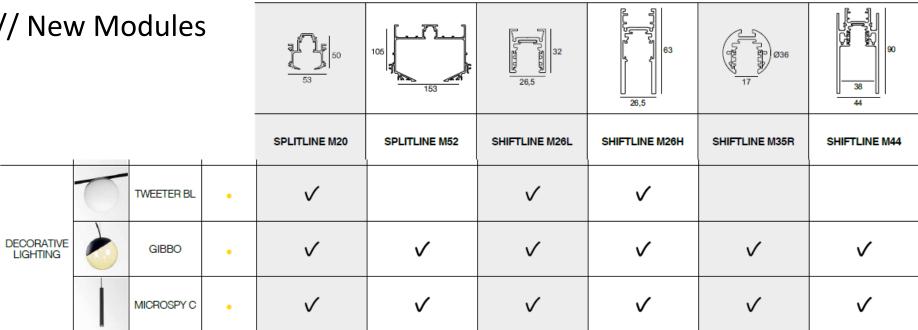


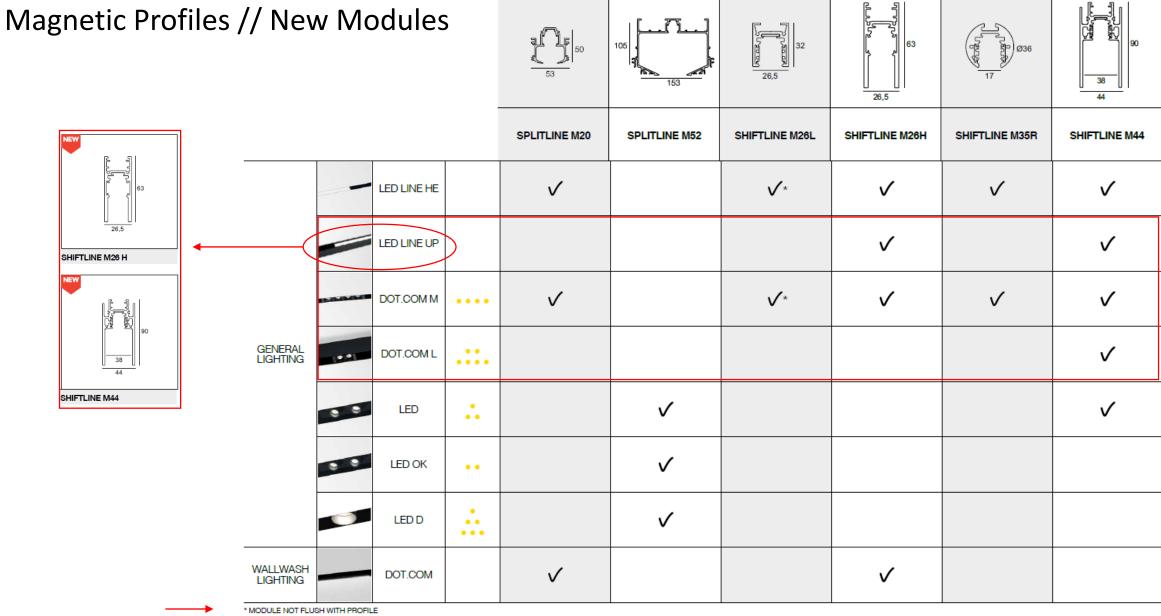


Magnetic Profiles // New Modules



Magnetic Profiles // New Modules





Magnetic Profiles // Smart 48 or Dali

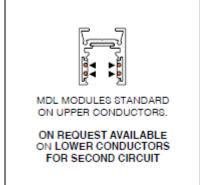
DOT.COM M4



	MDL						
		3000K / CRI>90		2700K / CRI>90			
	LED CL	LED CLUSTER 5,6W / 628lm / 48V-DC			LED CLUSTER 5,6W / 612lm / 48V-DC		
	14°	33°	49°	14°	33°	49°	
M20							
M26L							
M26H	424 612 04 931 MDL◊	424 612 04 932 MDL◊	424 612 04 933 MDL	424 612 04 921 MDL◊	424 612 04 922 MDL◊	424 612 04 923 MDL◊	
M35R							
M44							
M52	-	-	-	-	-		

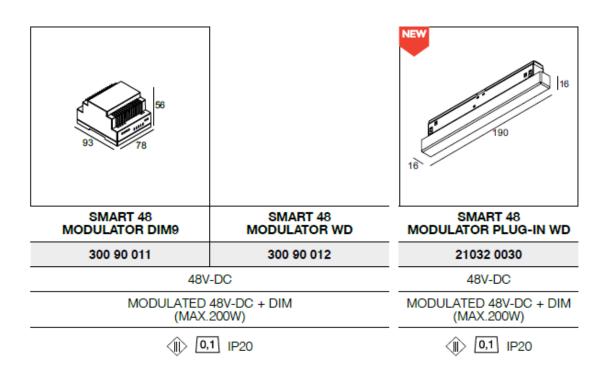
REQUIREMENTS LED POWER SUPPLY 48V-DC OPTIONS DIMMABLE MODULATOR (ONLY FOR MDL)

		DALI DIM					
	3000K / CRI>90			2700K / CRI>90			
	LED CLUSTER 5,6W / 628lm / 48V-DC			LED CLUSTER 5,6W / 612lm / 48V-DC			
	14° 33° 49°			14°	33°	49°	
M20							
M26L							
M26H	23355 9315 ♦	23355 9325 ♦	23355 9335 ♦	23355 9215 ♦	23355 9225 ♦	23355 9235 ♦	
M35R							
M44							
M52	-	-	-	-	-	-	
	♦B-B / B-C / B-MMAT						

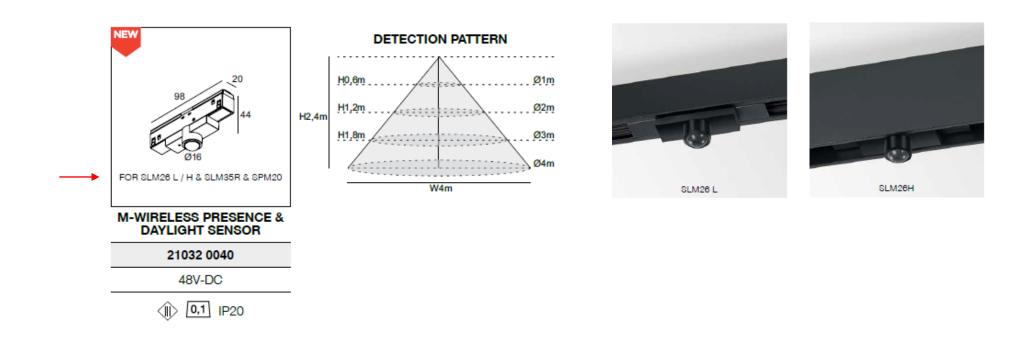


(II) 0,2 IP20

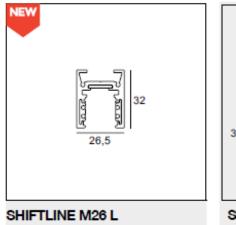
Magnetic Profiles // Smart 48 Plug in modulator

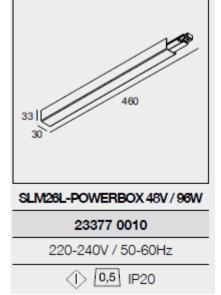


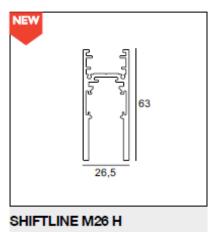
Magnetic Profiles // Presence and daylight Sensor

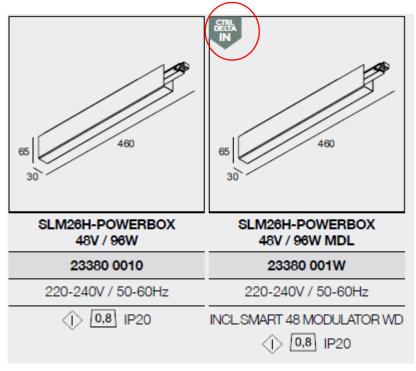


Magnetic Profiles // Powerbox 48V DC



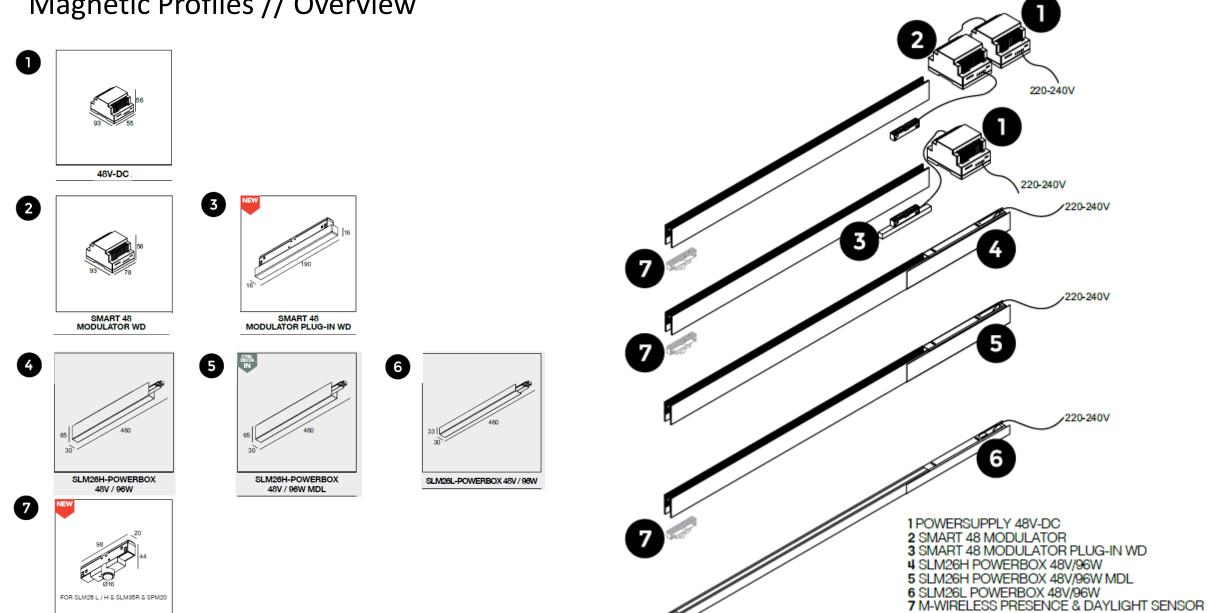






Magnetic Profiles // Overview

M-WIRELESS PRESENCE & DAYLIGHT SENSOR

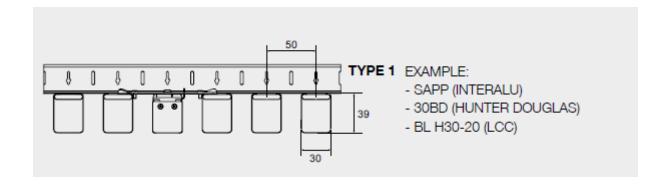


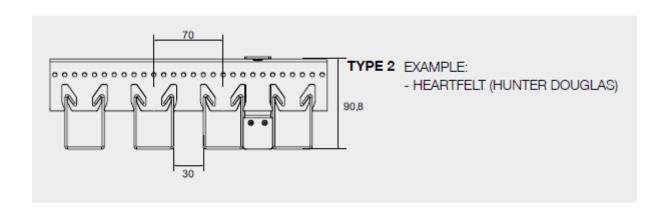
220-240V

220-240V

220-240V

D-Liner



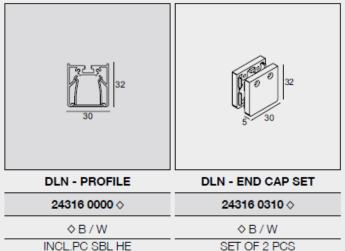




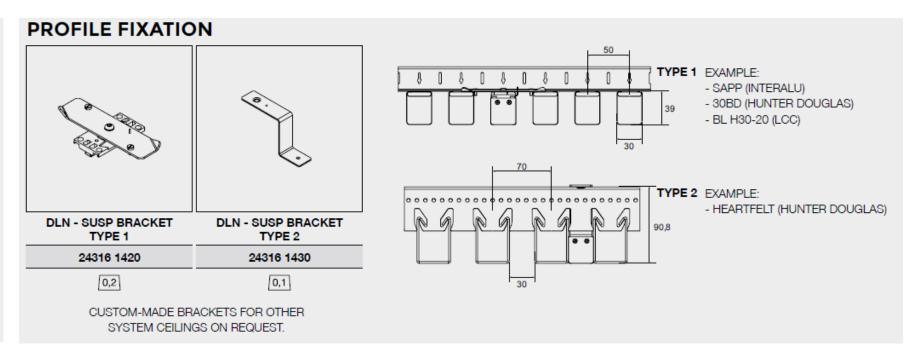


D-Liner

PROFILE CONSTRUCTION



0,2



LIGHT MODULES

MAX.L / PROFILE: 6m

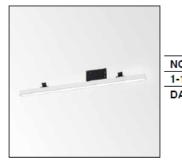
0,6 / m



D-Liner

READY-MADE UNITS INCL. PROFILE, ENDCAPS, LED CLUSTER, LED POWER SUPPLY & FIXATION BRACKETS

D-LINER RM TYPE 1



	3000K / CRI>90			2700K / CRI>90		
	L 815mm / 0,8	L 1215mm / 1,1	L 1515mm / 1,2	L 815mm / 0,3	L 1215mm / 1,1	L 1515mm / 1,2
	18W / 2200lm	25W / 3000lm	34W / 4380lm	18W / 2142lm	25,2W / 2922lm	34W / 4150lm
NON DIM	24310 9300 ◊	24311 9300 ◊	24312 9300 ◊	24310 9200 ◊	24311 9200 ♦	24312 9200 ♦
1-10V DIM	24310 9301 ◊	24311 9301 ◊	24312 9301 ◊	24310 9201 ◊	24311 9201 ◊	24312 9201 ◊
DALI DIM	24310 9305 ♦	24311 9305 ♦	24312 9305 ♦	24310 9205 ♦	24311 9205 ♦	24312 9205 ♦
	♦B/W					

110-240V / 50-60Hz (220-240V FOR 18W NON DIM) (II) IP20

D-LINER RM TYPE 2



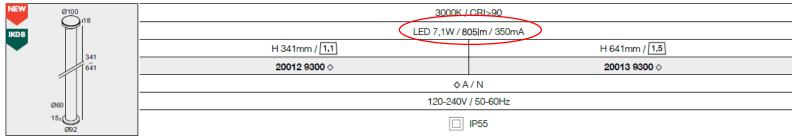
	3000K / CRI>90		2700K / CRI>90			
	L 815mm / 0,7 L 1215mm / 1,0 L 1515mm / 1,1		L 815mm / 0,7	L 1215mm / 1,0	L 1515mm / 1,1	
	18W / 2200lm	25W / 3000lm	34W / 4380lm	18W / 2142lm	25,2W / 2922lm	34W / 4150lm
NON DIM	24313 9300 ♦	24314 9300 ◊	24315 9300 ◊	24313 9200 ◊	24314 9200 ♦	24315 9200 ♦
1-10V DIM	24313 9301 ◊	24314 9301 ◊	24315 9301 ♦	24313 9201 ♦	24314 9201 ◊	24315 9201 ◊
DALI DIM	24313 9305 ♦	24314 9305 ◊	24315 9305 ♦	24313 9205 ♦	24314 9205 ◊	24315 9205 ♦
	♦B/W					

110-240V / 50-60Hz (220-240V FOR 18W NON DIM) (II) IP20 New Light Solutions // Exterior

Spyker



SPYKER



OPTIONS
CBOX ► 216 12 00
IP68 CONNECTION KIT ► 216 12 01
IP68 CONNECTOR 3P ► 216 12 02
PIN 11 ► 229 01 11

Single Led chip, no cluster

SPYKER CENTRIC



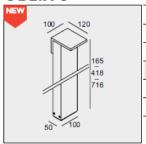
OPTIONS
CBOX ► 216 12 00
IP68 CONNECTION KIT ► 216 12 01
IP68 CONNECTOR 3P ► 216 12 02
PIN 11 ► 229 01 11



Oblix



OBLIX S



3000K / CRI>90

LED 7,1W / 805lm / 350mA

H 165mm / 1,9

H 418mm / 2,5

H 716mm / 3,0

15112 9300 ♦

15114 9300 ♦

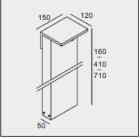
N

120-240V / 50-60Hz

☐ IP55

OPTIONS
CBOX ► 216 12 00
IP68 CONNECTION KIT ► 216 12 01
IP68 CONNECTOR 3P ► 216 12 02
PIN 17 ► 15222 0170

OBLIX



3000K / CRI>90					
LED 7,1W / 805lm / 350mA					
H 160mm / [1,0]	H 160mm / 1,0 H 410mm / 2,2 H 710mm / 3,5				
15118 9300 ♦	220 74 811 930 ♦	220 77 811 930 ♦			
♦A/N					
120-240V / 50-60Hz 100-240V / 50-60Hz					

☐ IP55

OPTIONS
CBOX ► 216 12 00
IP68 CONNECTION KIT ► 216 12 01
IP68 CONNECTOR 3P ► 216 12 02
PIN 12 ► 229 01 12
PLATE 7 ► 229 02 07

OBLIX F



OPTIONS
CBOX ► 216 12 00
P68 CONNECTION KIT > 216 12 0
P68 CONNECTOR 3P ▶ 216 12 02
PIN 18 ▶ 15222 0180

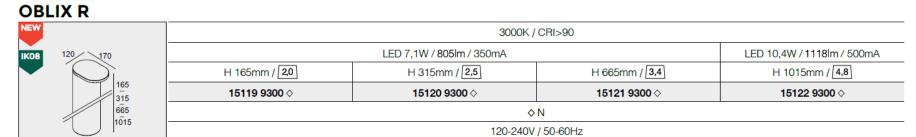
3000K / CRI>90					
LED 7,1W / 805lm / 350mA	LED 10,4W / 1118lm / 500mA				
H 158mm / 1,4	H 708mm / 4,3 H 1018mm / 5,7				
15117 9300 ♦	15115 9300 ♦	15116 9300 ♦			
♦A/N					
120-240V / 50-60Hz	120-240V / 50-60Hz 100-240V / 50-60Hz				

☐ IP55

Oblix R



OPTIONS
CBOX ► 216 12 00
IP68 CONNECTION KIT ► 216 12 01
IP68 CONNECTOR 3P ► 216 12 02
PIN 3 ► 229 01 03

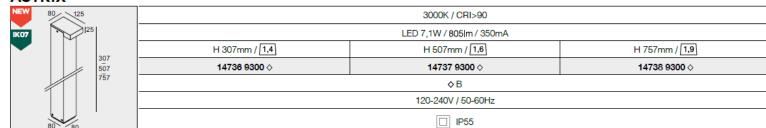


☐ IP55

Astrix

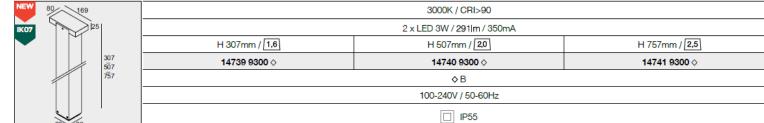


ASTRIX



OPTIONS
CBOX ► 216 12 00
IP68 CONNECTION KIT ► 216 12 01
IP68 CONNECTOR 3P ► 216 12 02
PIN 2 ► 229 01 02
PLATE 2 ► 229 02 02

ASTRIX D

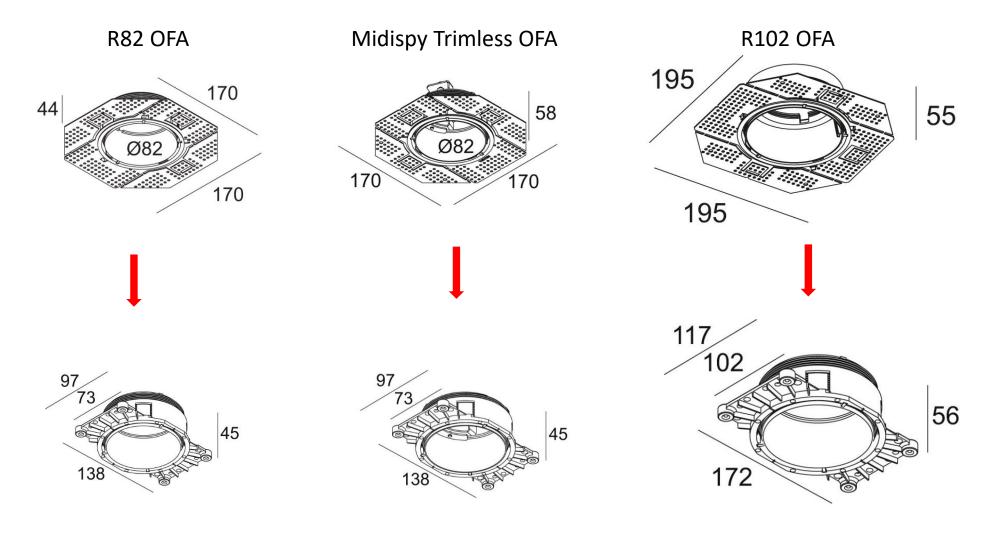


OPTIONS
CBOX ► 216 12 00
IP68 CONNECTION KIT ► 216 12 01
IP68 CONNECTOR 3P ► 216 12 02
PIN 2 ► 229 01 02
PLATE 2 ► 229 02 02



Product modifications / extensions

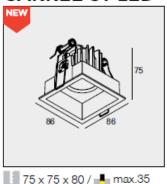
New OFA kits



New: 1 material ABS (no steel plate anymore)
Same cutout
For same products as before

Carree ST

CARREE ST LED



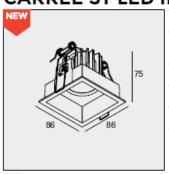
REQUIREMENTS

LED POWER SUPPLY 350-500mA-DC / DIM

OPTIONS

PLASTERKIT 161 ► 207 01 161 CONCRETE BOX 161 ► 270 11 161 MOUNTING KIT 75 ▶ 202 00 75

CARREE ST LED IP



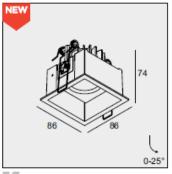
75 x 75 x 80 / Immax.35

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

OPTIONS

PLASTERKIT 161 > 207 01 161 CONCRETE BOX 161 ► 270 11 161 MOUNTING KIT 75 ▶ 202 00 75

CARREE ST OK LED



75 x 75 x 80 / 🚣 max.35

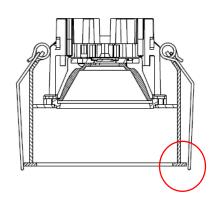
REQUIREMENTS

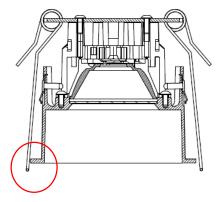
LED POWER SUPPLY 350-500mA-DC / DIM LED POWER SUPPLY 650mA-DC / SOFT DIM

OPTIONS

PLASTERKIT 161 ► 207 01 161 CONCRETE BOX 161 ► 270 11 161 MOUNTING KIT 75 ► 202 00 75

New: Trim flush with inside of body Same Led technology and options



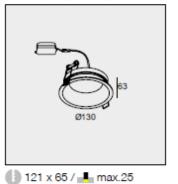




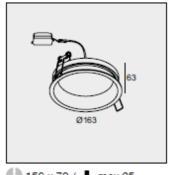


Diro SBL

DIRO SBL S

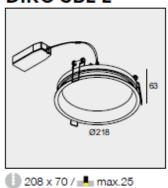


DIRO SBL M

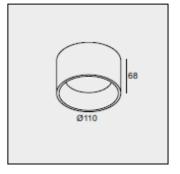


156 x 70 / 4 max.25

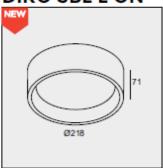
DIRO SBL L



DIRO SBL S ON



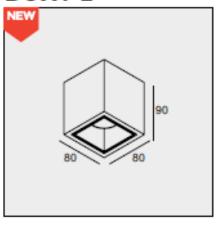
DIRO SBL L ON



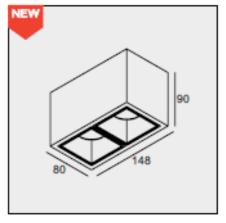
New: B finish & 2700K

Boxy L / R



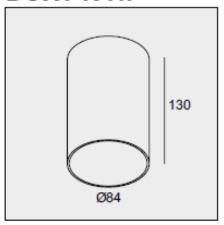


BOXY 2L



New: IP20 version (Existing IP 53 version remains for use in bathrooms and exterior)

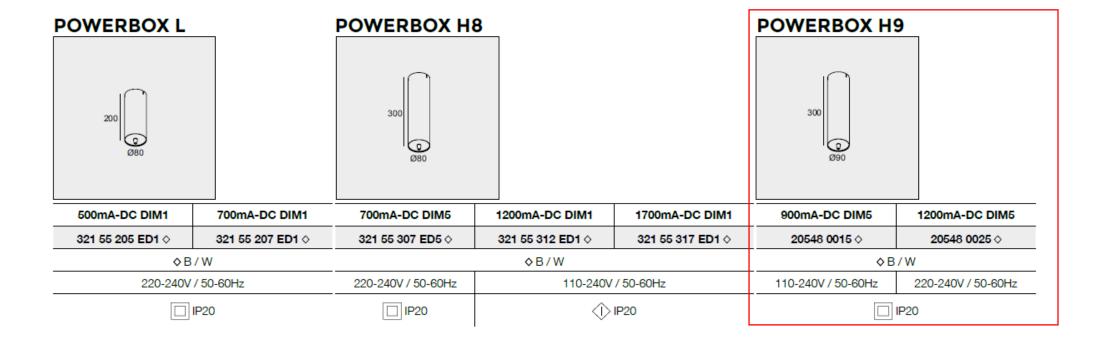
BOXY R Hi



New: Ultra S from LB12 is adopted to the Boxy R family

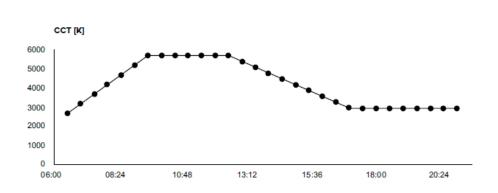
OPTIONS LED SOLUTION - PAG TEC 8

Superloop

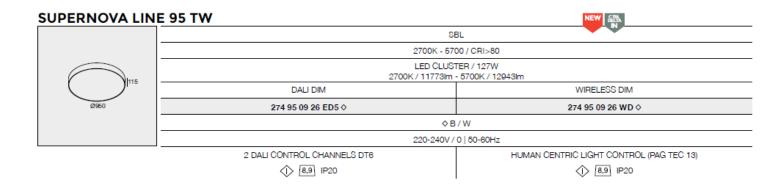


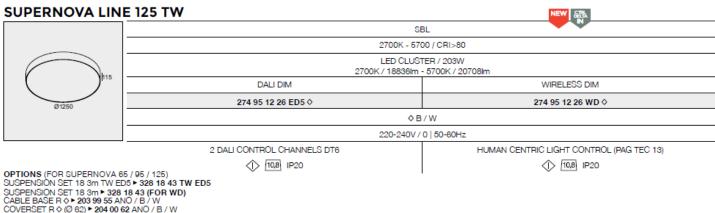
Supernova TW

New: Wireless dim version.
Including Human Centric Light Control



SBL 2700K - 5700 / CRI>80 LED CLUSTER / 51W 2700K / 4709Im - 5700K / 5177Im DALI DIM WIRELESS DIM 274 95 06 26 ED5 ♦ 274 95 06 26 WD ♦ B / W 220-240V / 0 | 50-60Hz 2 DALI CONTROL CHANNELS DT6 HUMAN CENTRIC LIGHT CONTROL (PAG TEC 13) (6.6 IP20

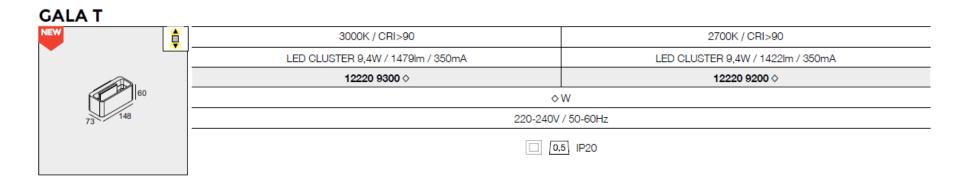


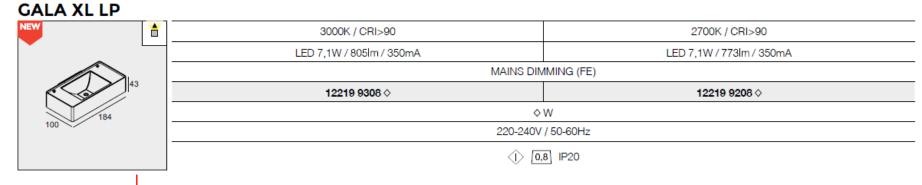


COVERSET R ♦ (Ø 90) > 204 00 90 ANO / B / W

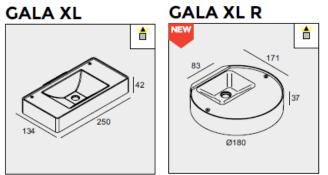
COVERSET R ♦ (Ø100) ► 204 00 100 ANO / B / W CENTRAL ROD SUSPENSION 65 1m ♦ ► 328 24 61 B / W CENTRAL ROD SUSPENSION 95 1m ♦ ► 328 24 91 B / W

Gala

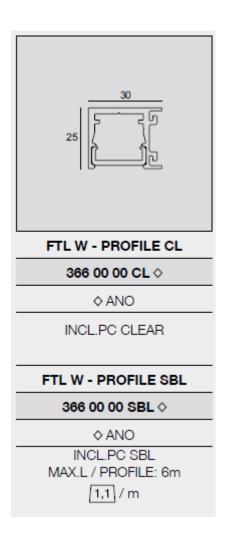




New: Smaller size based on Led H



Femtoline W



New: Nanoline from LB12 is adopted to the Femtoline family

SUITABLE FOR ALL PROFILES FROM PAGE PRO 746-749 & PRO 768-819

NO LEDFLEX OUT FOR: FEMTOLINE W D/U, KASKADE (LEDFLEX IN MAX 15W/M) AND DOT.COM WALLWASH TR

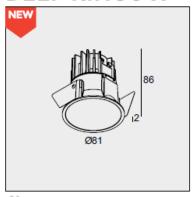
New:

- Ledflex RGB 60 Led/m (former type was 30)
- Additional Ledflex HP in 4000K
- Ledflex TW changed to 2700-5700K to match other TW products.

		WHITE		TW	RGB	
30)	100	ble per mm I LED/m	Dividable per 50mm 140 smd LED/m	Dividable per 33,3mm 180 smd LED/m	Dividable per 100mm 60 smd LED/m	
-	5,1W/m 650lm/m	15,1W/m 1400lm/m	21,6W/m 2100lm/m	14,4W/m 1350lm/m	14,4W/m	
CRI > 90	LEDFLEX	LEDFLEX FP	LEDFLEX HP*	LEDFLEX TW	LEDFLEX RGB	
4000K						
IN	300 91 52 94	300 91 53 94	300 91 54 94			
OUT (IP65)	300 91 62 94	300 91 63 94				
3000K •						
IN	300 91 52 93	300 91 53 93	300 91 54 93			
OUT (IP65)	300 91 62 93	300 91 63 93				
2700K •						
IN	300 91 52 92	300 91 53 92	300 91 54 92			
OUT (IP65)	300 91 62 92	300 91 63 92				
2700K ► 5700K						
IN				21031 0010		
OUT (IP65)						
RGB ●						
IN					300 91 53 33	
OUT (IP65)					300 91 63 33	

Deep Ringo X

DEEP RINGO X



1	·					
3000K / CRI>90	2700K / CRI>90					
LED [H] 7,1W / 805lm / 350mA LED [H] 10,4W / 1118lm / 500mA	LED [H] 7,1W / 773lm / 350mA LED [H] 10,4W / 1073lm / 500mA					
33°						
19434 9320 ◊	19434 9220 ◊					
♦B/W						
(iii)						

1 76 x 90 / I min.5

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



Polesano

ON REQUEST



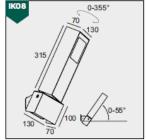


Next to lighting, the evolution in public infrastructure and IoT often asks for additional specifications such as video surveillance, speakers, wifi connection, USB chargers, ... On request, our R&D team can have a closer look into your specific project if one of these extras is required.



Polesano

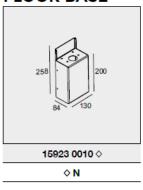
										DESIGN BY DELT	'A LIGHT" & DEAN SKIR/	<u>A</u>
POLESANO WALL	LUMEN PACKAGE		CRI		COLOUR TEMPERATURE		LIGHT DISTRIBUTION		DIMMING		FINISH	
159	lm		CRI		K		0		0		♦	
159	31	4481lm / 42W	7	CRI > 70 (ON REQUEST)	3	3000K	1	SPOT 13°	0	NON DIM	N-B	
120-277V / 50-60Hz			8	CRI > 80	4	4000K	2	MEDIUM 47°				_
☐ C € 4,8 IP66		•					3	FLOOD 63°				
							4	STREET LIGHT				



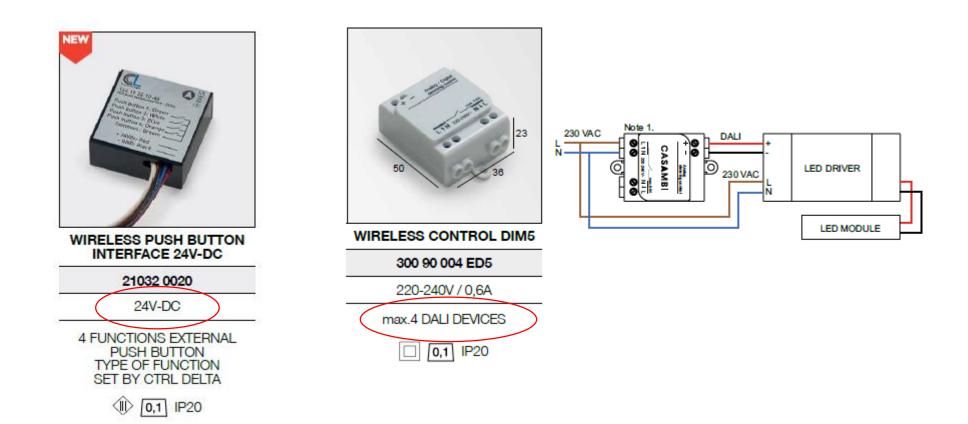
OPTIONS
FLOOR BASE ♦► 15923 0010 N

ACCESSORIES
HONEYCOMB S105 ♦► 431 03 01 B
LINEAR SPREAD LENS S105 ♦► 431 03 02 B

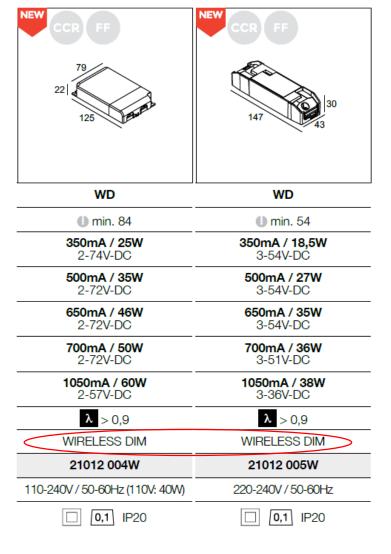
FLOOR BASE

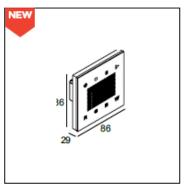


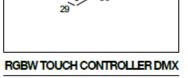
CTRL Delta



New Drivers & Controllers







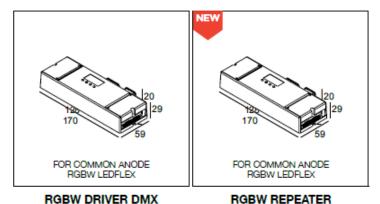
min. 30 DMX

21031 0050

INPUT 12V-DC / 24V-DC - DMX OUT

DUAL MODE STATIC / DYNAMIC EXCL.POWER SUPPLY 12V-DC / 24V-DC

0,1 IP20

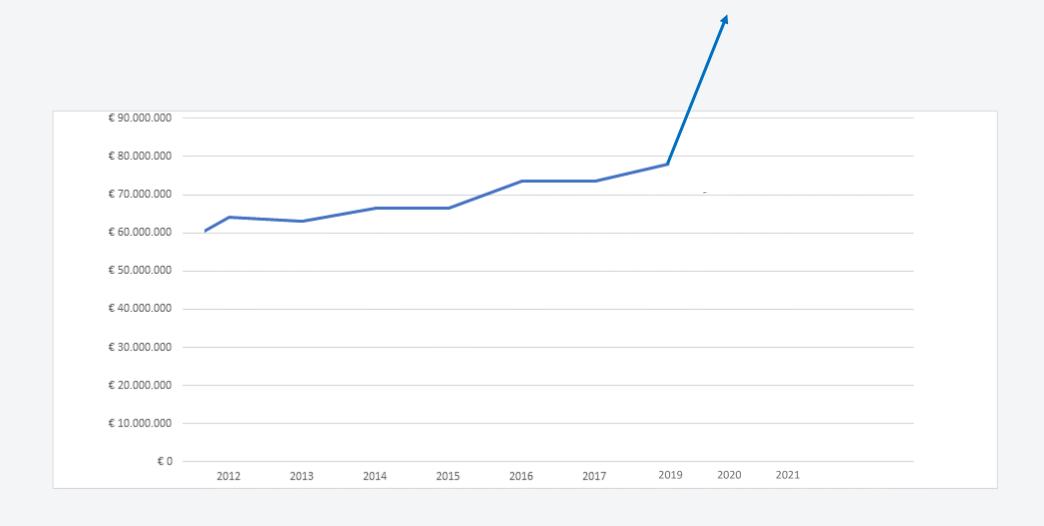


DMX	-
21032 0010	300 90 143
INPUT 24V-DC OUTPUT 5 x 150W	INPUT 24V-DC OUTPUT 4 x 8A
DUAL MODE DMX / STAND ALONE EXCL POWER SUPPLY 24V-DC	EXCL.POWER SUPPLY 24V-DC

0,1 IP20

CTRL Delta

Coming soon...



deltalight.com

Thank you for the attention

Even geduld aub







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