

BLACK FOSTER

THE INVISIBLE BLACK, EN UN SISTEMA LINEAL

ARKOSLIGHT®

BLACK FOSTER

CUSTOM · RECESSED · TRIMLESS · SURFACE · SUSPENDED · SPOTLIGHTS

ARKOSLIGHT®

THE INVISIBLE BLACK, EN UN SISTEMA LINEAL

Black Foster es el nuevo producto de Arkoslight que traslada el aclamado efecto “The Invisible Black” a un sistema lineal. Esta característica tecnológica de iluminación permite a Black Foster ocultar el origen de la luz y al mismo tiempo bañar la escena y generar un efecto espectacular: luz en el espacio sin fuente visible.





LA MISMA ESTÉTICA, TANTO APAGADA COMO ENCENDIDA

Al ocultar el origen de la luz, Black Foster consigue mantener siempre el mismo aspecto, tanto encendida como apagada.

Esto crea una sensación psicológica atractiva en el espectador, que percibe la luz en la sala, pero queda sorprendido al ver que la luminaria está aparentemente apagada.







UNA LÍNEA OSCURA PERFECTA

La homogeneidad de la línea oscura que se consigue a lo largo de Black Foster “Custom” es un aliado del orden, la neutralidad y la elegancia visual en el diseño de espacios.

Con Black Foster, la iluminación se convierte en minimalista y no invasiva, por lo que la luminaria pasa inadvertida y renuncia a ser el centro de atención.

TOTALMENTE PERSONALIZABLE

Formada por segmentos combinables (con y sin emisión de luz), la modularidad de Black Foster “Custom” ofrece una flexibilidad de composición total. El cliente podrá configurar su propia línea oscura y situar libremente en ella la emisión de luz, ya que ambos tipos de segmentos son, visualmente, casi indistinguibles una vez instalados.

THE INVISIBLE BLACK & LUZ DE PROYECCIÓN

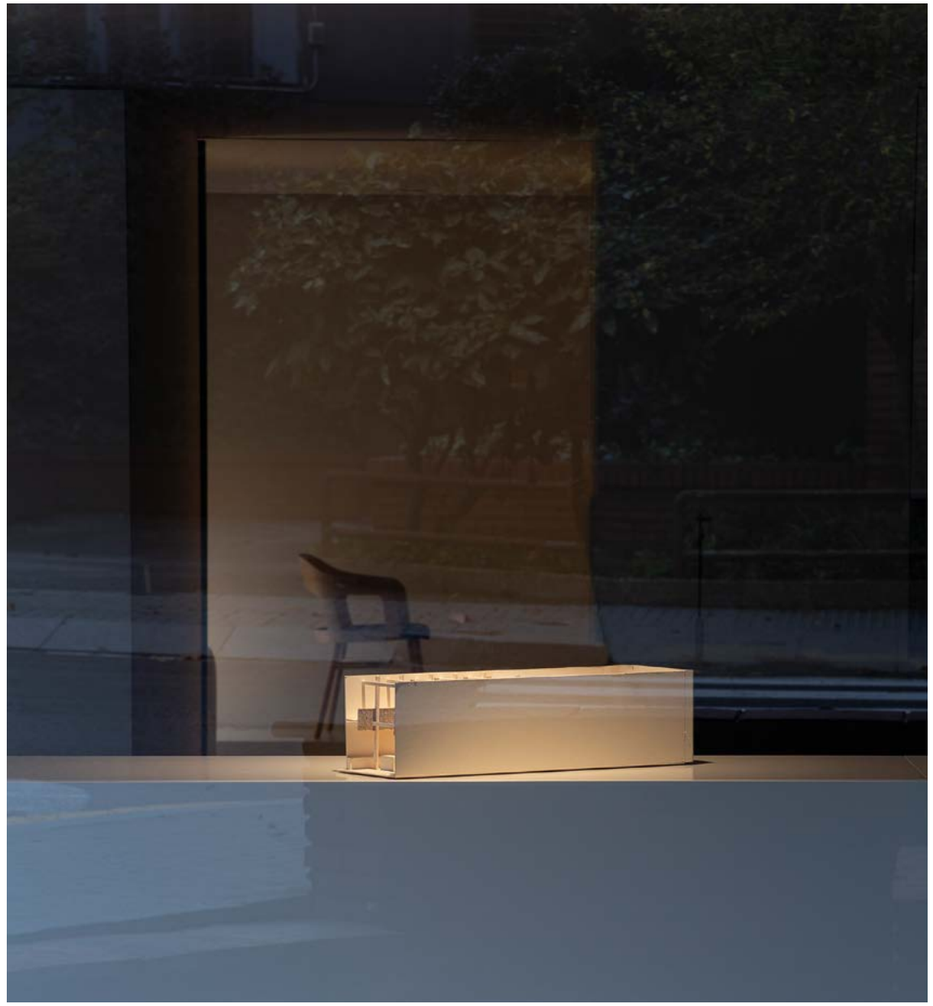
Black Foster Custom integra los focos Plus, Six y Fit, para combinar el efecto ‘Invisible Black’ con iluminación de proyección, al tiempo que mantiene una estética elegante y discreta.

Los proyectores se pueden instalar fácilmente en su recorrido y adaptarse a las necesidades de cada proyecto. Además de Plus Mini, Six S y Fit 35, la amplia gama de proyectores Arkoslight está disponible bajo demanda.



HAZ DE LUZ HIPERCONTROLADO

Además de ser una excelente luminaria para la función de iluminación general, Black Foster es un elemento perfecto para ofrecer iluminación de apoyo o destacar ciertos elementos de diseño interiores como se desea. Mientras que en la función de iluminación general pone de relieve su bajo deslumbramiento y alto confort visual, en la función de realzado se beneficia de su haz de luz perfectamente controlado que maximiza el flujo de luz LED.

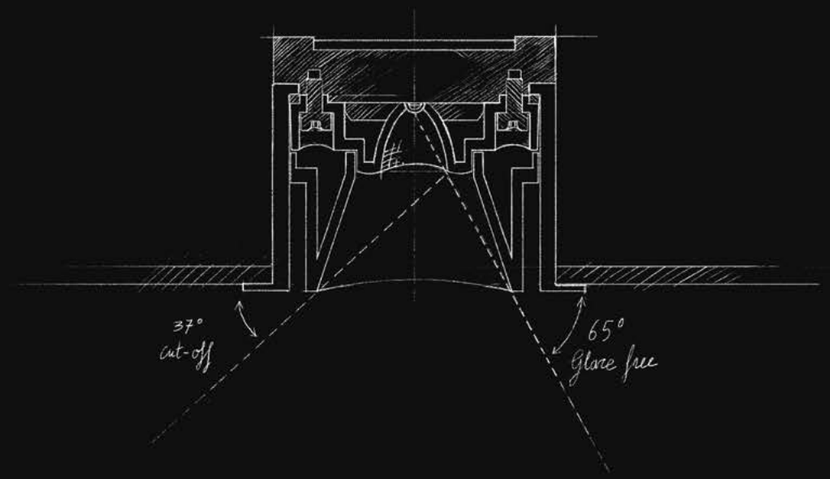




DESLUMBRAMIENTO MUY BAJO

La tecnología Black Foster reduce el efecto de deslumbramiento hasta un nivel muy bajo gracias al elevado control de haz, que concentra los rayos de luz de modo que fluyen hacia el exterior sin apenas desviaciones del ángulo delimitado. Por otro lado, su pantalla antideslumbramiento en acabado “negro técnico” absorbe la más mínima pérdida y evita que la pieza brille o refleje la luz.





CONFORT VISUAL EN SU MÁXIMA EXPRESIÓN

El secreto de un elevado confort visual y la dificultad de un acceso visual a la fuente de iluminación de Black Foster reside en el alto nivel de apantallamiento logrado por la posición empotrada del LED (recessed), la miniaturización de su reflector y el acabado “negro técnico” de su pantalla.

El ángulo de corte de Black Foster (confort visual absoluto) es de 37° y el ángulo sin deslumbramiento (sin visión directa del LED) es de 65°. Estos valores dan lugar a un índice cercano a UGR 0 en casi cualquier disposición. Por lo tanto, Black Foster cumple fácilmente el requisito UGR<19 (el requisito más estricto contra el deslumbramiento en los códigos técnicos y reglamentos internacionales).

INTEGRACIÓN EN LA ARQUITECTURA

La ocultación del origen de la luz es la característica técnica que más ayuda a la integración de una luminaria en arquitectura, ya que su presencia visual se convierte en significativamente secundaria para el usuario del espacio.

Respecto a Black Foster, el espectador solo podrá tener una visión directa de la fuente de luz si se coloca justo debajo de ella. La percepción de cualquier tipo de alteración de la luz dentro del campo de visión se ha restringido eficazmente a un estrecho rango de ángulos.



MINIATURIZACIÓN Y VANGUARDIA

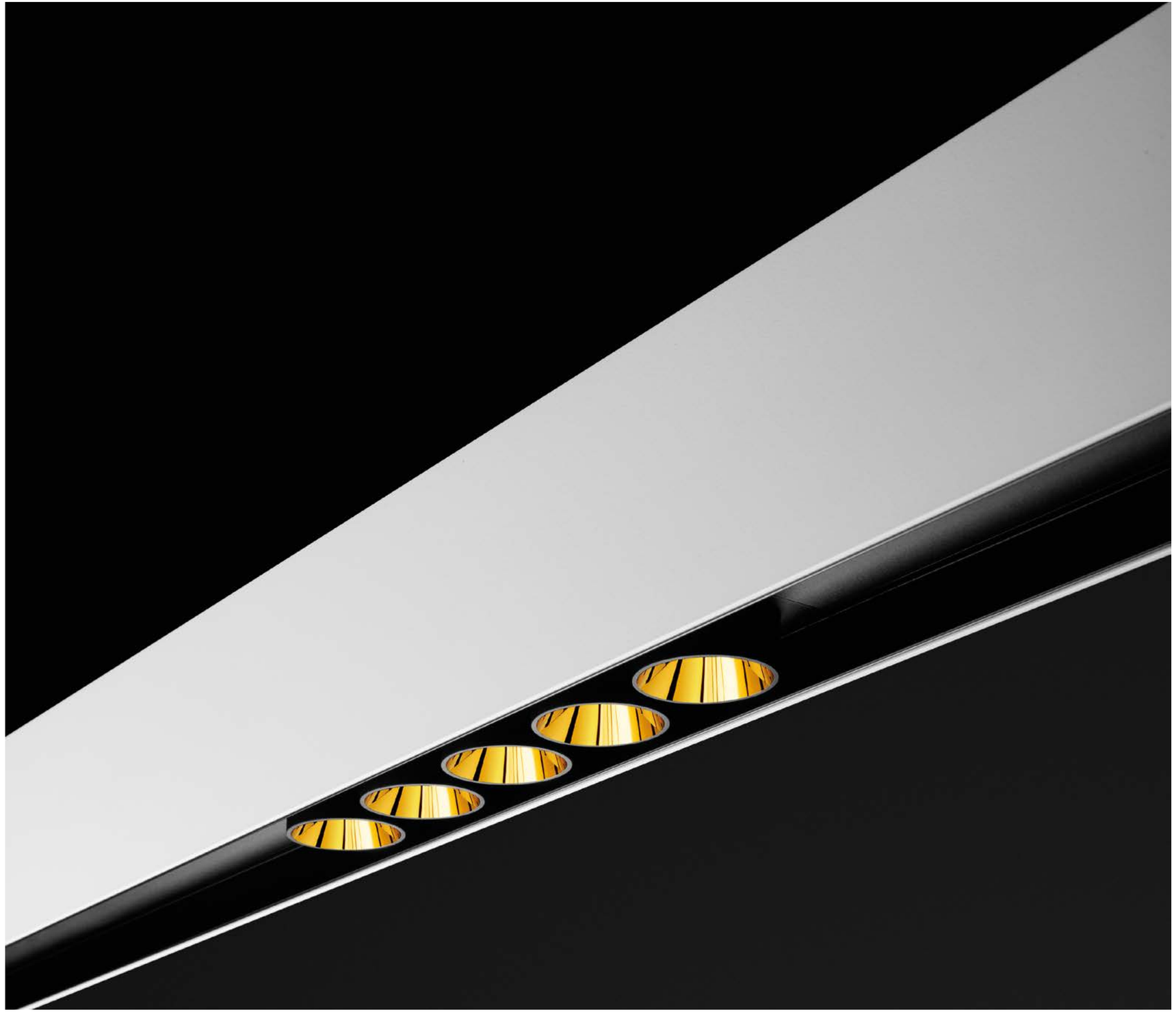
En el diseño de Black Foster está fielmente representado el espíritu de la arquitectura minimalista moderna y la voluntad de la mejor integración de la luz en el diseño de interiores.

Sus dimensiones reducidas y su discreta presencia conforman la esencia de esta pieza, atesorando en su pequeño volumen una vanguardia técnica de última generación.



ACABADO ORO

Arkoslight incorpora el Oro Metalizado a sus colores y acabados. Este nuevo color aporta una mayor calidad percibida y transmite solidez, lujo, calidez y confort.





BLACK FOSTER ASYMMETRIC

Black Foster se ofrece con emisión de luz asimétrica en sus variantes ‘Recessed’ ‘Trimless’ y ‘Custom’.



UNA AMPLIA GAMA DE VERSIONES

BLACK FOSTER

RECESSED

Destaca por su bisel, muy fino y estrecho, que desaparece prácticamente después de ser instalado y genera un efecto visual “trimless”.

BLACK FOSTER RECESSED 1



BLACK FOSTER RECESSED 2 & BLACK FOSTER ASYMMETRIC RECESSED 2





BLACK FOSTER RECESSED 3 & BLACK FOSTER ASYMMETRIC RECESSED 3





BLACK FOSTER RECESSED 5 & BLACK FOSTER ASYMMETRIC RECESSED 5





BLACK FOSTER

TRIMLESS

BLACK FOSTER TRIMLESS 1



BLACK FOSTER TRIMLESS 2 & BLACK FOSTER ASYMMETRIC TRIMLESS 2



BLACK FOSTER TRIMLESS 3 & BLACK FOSTER ASYMMETRIC TRIMLESS 3



BLACK FOSTER TRIMLESS 5 & BLACK FOSTER ASYMMETRIC TRIMLESS 5



BLACK FOSTER TRIMLESS 10 & BLACK FOSTER ASYMMETRIC TRIMLESS 10



BLACK FOSTER TRIMLESS 15 & BLACK FOSTER ASYMMETRIC TRIMLESS 10





BLACK FOSTER

MICRO RECESEED

Black Foster Micro es una proeza de ingeniería que traslada el aclamado efecto ‘The Invisible Black’ a una luminaria hiper-reducida.

Su diminuto tamaño y finísimo marco ofrecen una estética de ‘trimless visual’ que se une a una presencia casi inapreciable debido a sus dimensiones compactas.

BLACK FOSTER MICRO RECESSED 3



BLACK FOSTER MICRO RECESSED 5



BLACK FOSTER MICRO RECESSED 2 X 2



BLACK FOSTER MICRO RECESSED 3 X 3



BLACK FOSTER

MICRO 24V

Black Foster Micro 24V para Minimal Track, el downlight más compacto con efecto ‘The Invisible Black’.

Esta luminaria lineal cuenta con un excelente control del haz de luz cuyos rayos no bañan la luminaria y se encauzan directamente al exterior sin tocar la pantalla. Además, su reducido diseño permite insertar módulos en los sistemas con una absoluta integración.

BLACK FOSTER MICRO 24V 5





BLACK FOSTER

MICRO 48V

BLACK FOSTER MICRO 48V 5



BLACK FOSTER MICRO 48V 10





BLACK FOSTER

SURFACE

BLACK FOSTER SURFACE 1



BLACK FOSTER SURFACE 2



BLACK FOSTER SURFACE 3



BLACK FOSTER SURFACE 5



BLACK FOSTER SURFACE 10



BLACK FOSTER SURFACE 15





BLACK FOSTER SUSPENSION 1200



BLACK FOSTER SUSPENSION 1600

BLACK FOSTER

SUSPENSION

El traslado de las virtudes antideslumbramiento de Black Foster a esta versión suspendida convierte a esta luminaria en la solución ideal para iluminar lugares de trabajo. Además, su regulación DIM integrada permite al usuario ajustar de manera individual la cantidad de luz que desea en su plano de trabajo.



DIM ON BOARD

BLACK FOSTER

CUSTOM

Una línea de oscuridad perfecta, de donde emana la luz. Un sistema personalizable que se configura combinando segmentos con emisión de luz y segmentos ‘ciegos’ que son, visualmente, indistinguibles entre sí. Es el efecto ‘Invisible Black’.

Además, el sistema cuenta con 3 modelos de proyectores, que se pueden integrar en su recorrido, para añadir iluminación de acento.



BLACK FOSTER

CUSTOM SURFACE

Black Foster Custom Surface permite la redistribución de sus módulos combinables una vez se instala el sistema. Los segmentos con emisión de luz y ciegos pueden recolocarse a merced de los cambios en el espacio gracias a la libertad que permite su adaptador.

Además, el sistema Black Foster Custom Surface cuenta con un módulo con proyector Fit 27 para iluminación de acento integrada.



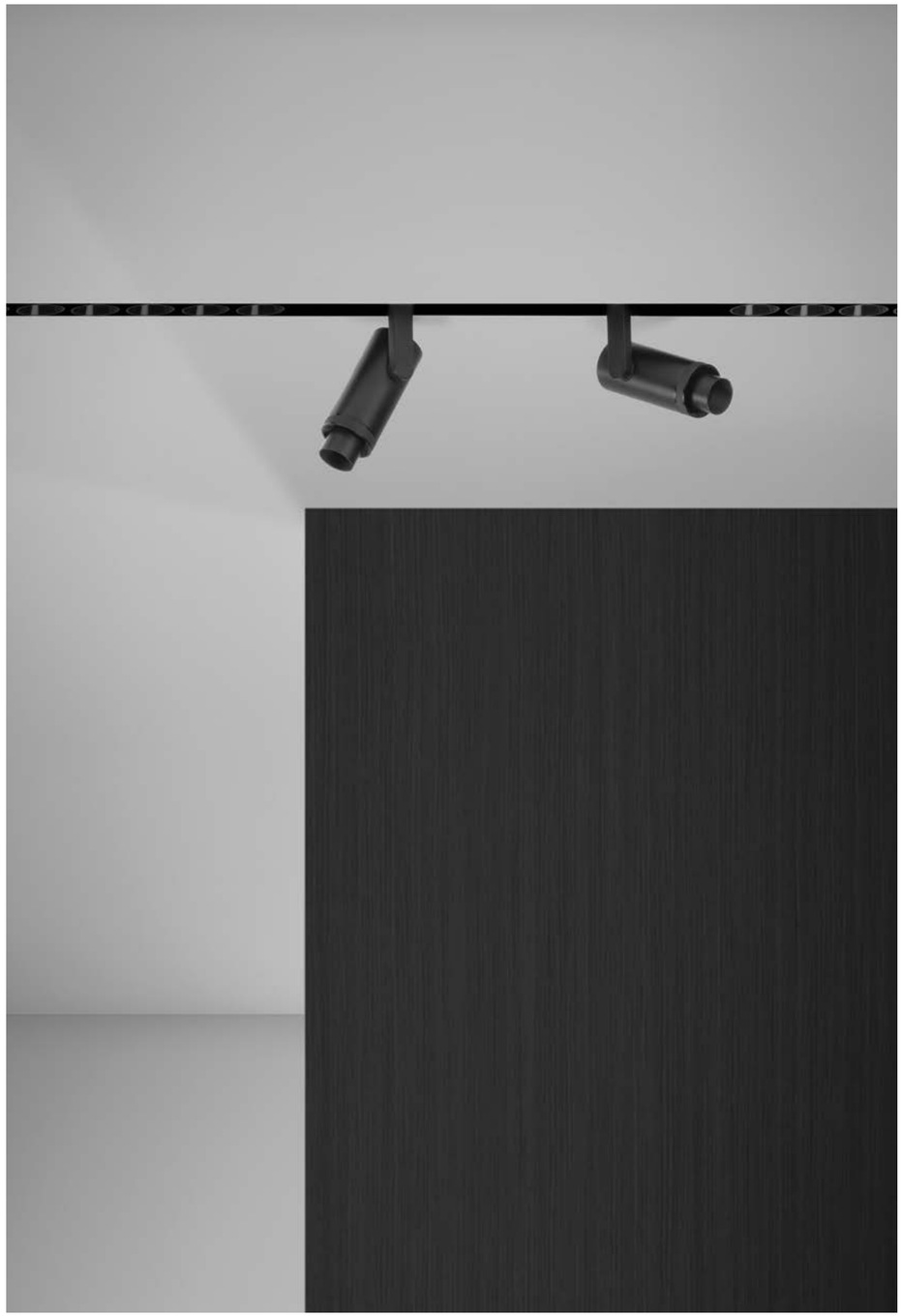
JUMA architects | Susana Ocaña | Photography: Eugeni Pons

BLACK FOSTER

MICRO CUSTOM SURFACE

Black Foster Micro Custom Surface abre un nuevo paradigma de miniaturización en el sistema lineal y personalizable que integra iluminación con efecto ‘The Invisible Black’. Al igual que su hermano mayor, la versión Micro para superficie cuenta con total movilidad y flexibilidad de sus módulos dentro del perfil ya instalado.





BLACK FOSTER
TECHNICAL SPECIFICATIONS

BLACK FOSTER

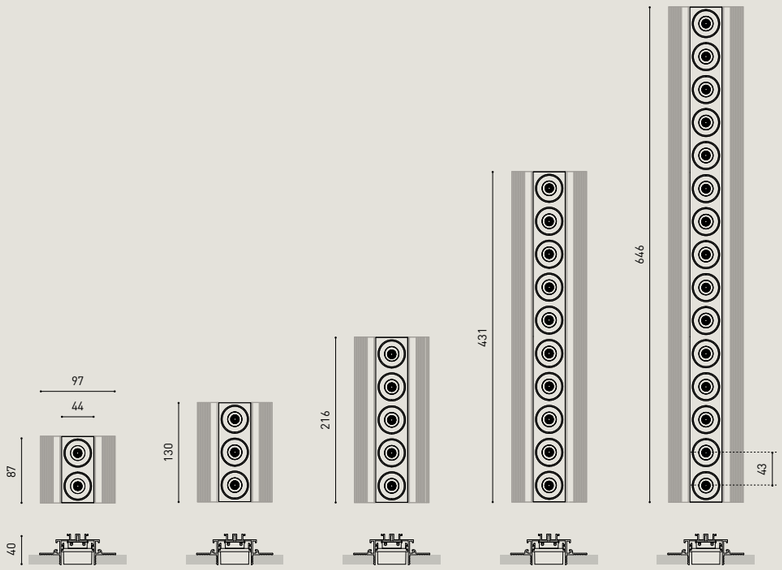
CUSTOM

		P	CCT	I	Flux	L
BLACK FOSTER Custom 2	A317-2- ○ -00- | N | NMG |	4,2W	2700K	700mA	380Lm	87mm
	A317-2- ○ -01- | N | NMG |	4,2W	3000K	700mA	420Lm	87mm
	A317-2- ○ -02- | N | NMG |	4,2W	4000K	700mA	500Lm	87mm
BLACK FOSTER Custom 3	A317-3- ○ -00- | N | NMG |	6,3W	2700K	700mA	570Lm	130mm
	A317-3- ○ -01- | N | NMG |	6,3W	3000K	700mA	630Lm	130mm
	A317-3- ○ -02- | N | NMG |	6,3W	4000K	700mA	750Lm	130mm
BLACK FOSTER Custom 5	A317-4- ○ -00- | N | NMG |	10,5W	2700K	700mA	950Lm	216mm
	A317-4- ○ -01- | N | NMG |	10,5W	3000K	700mA	1050Lm	216mm
	A317-4- ○ -02- | N | NMG |	10,5W	4000K	700mA	1250Lm	216mm
BLACK FOSTER Custom 10	A317-5- ○ -00- | N | NMG |	21W	2700K	700mA	1900Lm	431mm
	A317-5- ○ -01- | N | NMG |	21W	3000K	700mA	2100Lm	431mm
	A317-5- ○ -02- | N | NMG |	21W	4000K	700mA	2500Lm	431mm
BLACK FOSTER Custom 15	A317-6- ○ -00- | N | NMG |	31,5W	2700K	700mA	2850Lm	646mm
	A317-6- ○ -01- | N | NMG |	31,5W	3000K	700mA	3150Lm	646mm
	A317-6- ○ -02- | N | NMG |	31,5W	4000K	700mA	3750Lm	646mm

III **IP**20 | CRI>90 | L80B10 >60.000 h

MacAdam Step 3 | OPTIONS* | EXCL* | UGR <19 | 38° / 19°

○	BEAM	LOR
0	38°	92%
1	19°	90%



COLOUR | N ■ | NMG ■ | MATERIAL | AL | ABS+PC |

PLASTERBOARD CEILING, MANDATORY THICKNESS 12,5mm. RECOMMENDED FOR INSTALLATIONS WHERE THE PROFILE CAN BE INSTALLED BEFORE THE FALSE PLASTERBOARD CEILING.

» PLEASE CONSULT

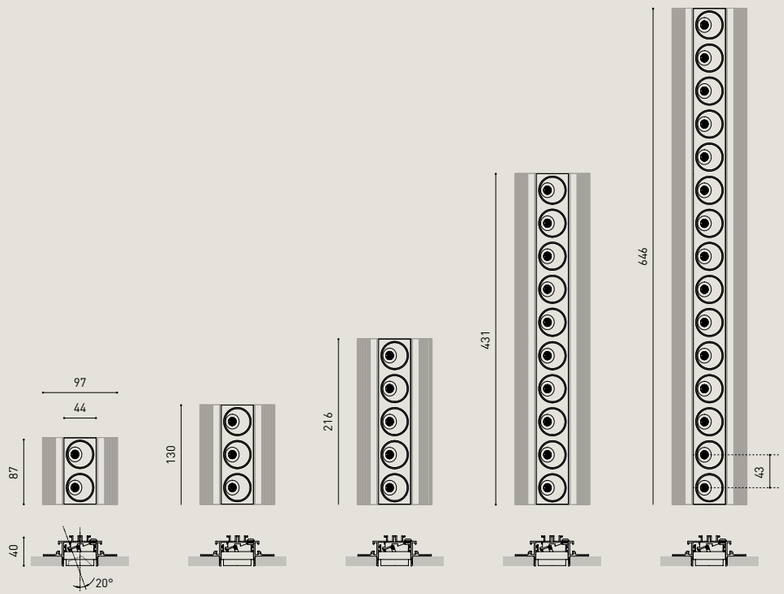
BLACK FOSTER ASYMMETRIC

CUSTOM

		P	CCT	I	Flux	LOR	L
BLACK FOSTER Asymmetric Custom 2	A372-20-00- | N |	4,2W	2700K	700mA	380Lm	90%	87mm
	A372-20-01- | N |	4,2W	3000K	700mA	420Lm	90%	87mm
	A372-20-02- | N |	4,2W	4000K	700mA	500Lm	90%	87mm
BLACK FOSTER Asymmetric Custom 3	A372-30-00- | N |	6,3W	2700K	700mA	570Lm	90%	130mm
	A372-30-01- | N |	6,3W	3000K	700mA	630Lm	90%	130mm
	A372-30-02- | N |	6,3W	4000K	700mA	750Lm	90%	130mm
BLACK FOSTER Asymmetric Custom 5	A372-40-00- | N |	10,5W	2700K	700mA	950Lm	90%	216mm
	A372-40-01- | N |	10,5W	3000K	700mA	1050Lm	90%	216mm
	A372-40-02- | N |	10,5W	4000K	700mA	1250Lm	90%	216mm
BLACK FOSTER Asymmetric Custom 10	A372-50-00- | N |	21W	2700K	700mA	1900Lm	90%	431mm
	A372-50-01- | N |	21W	3000K	700mA	2100Lm	90%	431mm
	A372-50-02- | N |	21W	4000K	700mA	2500Lm	90%	431mm
BLACK FOSTER Asymmetric Custom 15	A372-60-00- | N |	31,5W	2700K	700mA	2850Lm	90%	646mm
	A372-60-01- | N |	31,5W	3000K	700mA	3150Lm	90%	646mm
	A372-60-02- | N |	31,5W	4000K	700mA	3750Lm	90%	646mm

III **IP**20 | CRI>90 | L80B10 >60.000 h

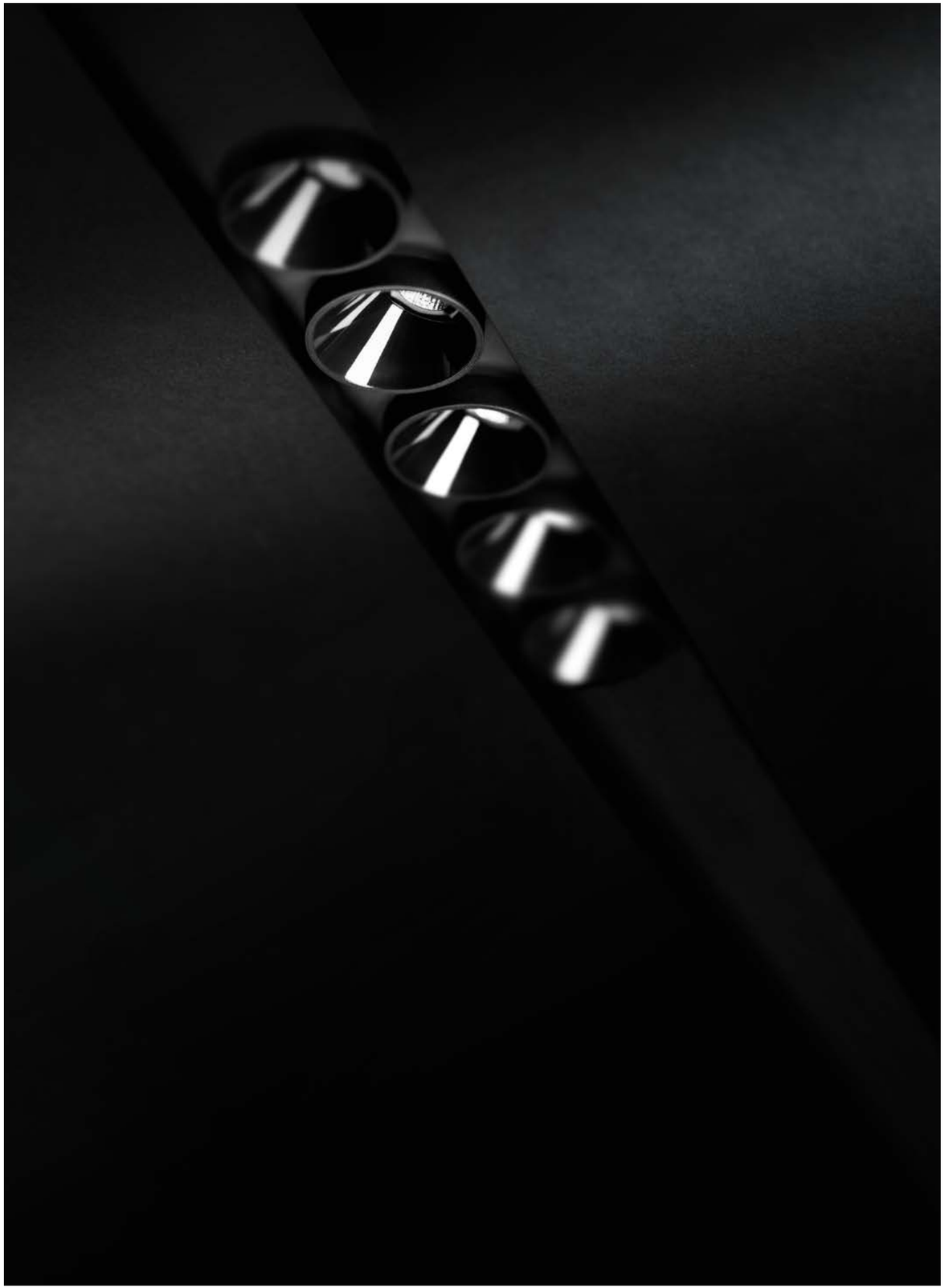
MacAdam Step 3 | OPTIONS* | EXCL* | 38°



COLOUR | N ■ | MATERIAL | AL | ABS+PC |

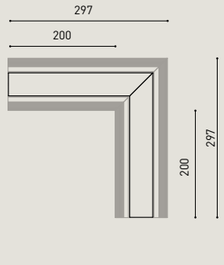
PLASTERBOARD CEILING, MANDATORY THICKNESS 12,5mm. RECOMMENDED FOR INSTALLATIONS WHERE THE PROFILE CAN BE INSTALLED BEFORE THE FALSE PLASTERBOARD CEILING.

» PLEASE CONSULT

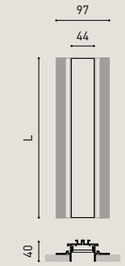


			L
BLACK FOSTER **Custom**	**Gap Corner 90°**	**A317-00-07- | N |**	200 x 200mm
	Gap 250	**A317-00-01- | N |**	250mm
	Gap 500	**A317-00-02- | N |**	500mm
	Gap 1000	**A317-00-03- | N |**	1000mm
	Gap 2000	**A317-00-04- | N |**	2000mm

GAP CORNER 90°

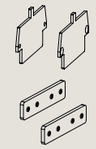


GAP 250-500-1000-2000



BLACK FOSTER **End Caps Kit** — **A317-00-05- | N |** — Thickness of each cover=2 mm.

BLACK FOSTER **Straight Joiner** — **A317-00-06**



			P	I	D
DRIVER OPTIONS*	NO DIM	**0434-01-18**	50W	700mA	124 x 79 x 22mm
	DALI I PUSH / 1-10V	**0433-00-23**	50W	700mA	124 x 79 x 22mm

220 240V~ | DRIVER MUST BE PLACED ON REMOTE | Phase cut please consult

Connect in series.

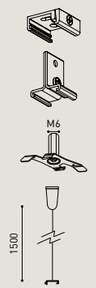
MOUNTING ACCESSORIES

BLACK FOSTER **Track Fixation Kit** — **A219-21-06- | B |**

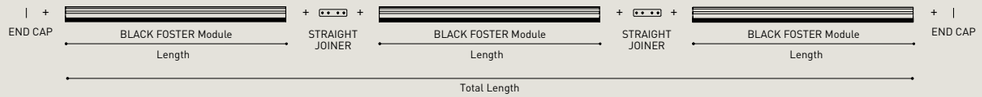
BLACK FOSTER **Track Flush Ceiling Kit** — **A219-22-06- | B |**

BLACK FOSTER **Track Clamp Kit for M6 ROD** — **A219-21-21- | B |**

BLACK FOSTER **Track Suspension Kit** — **A219-21-10- | B |**



SUGGESTED MOUNTING ACCESSORIES QUANTITIES
Black Foster custom 2, 3, 5: 1 Pcs.
Black Foster custom 10, 15: 2 Pcs.
Gap 250, 500: 1 Pcs.
Gap 1000, 2000: 2 Pcs.



COLOUR | **N** ■ | **B** □ | MATERIAL | **AL** | **ABS+PC** |

PLASTERBOARD CEILING, MANDATORY THICKNESS 12,5mm. RECOMMENDED FOR INSTALLATIONS WHERE THE PROFILE CAN BE INSTALLED BEFORE THE FALSE PLASTERBOARD CEILING.

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BLACK FOSTER CUSTOM

SIX S

		P	CCT	BEAM	I	Flux	LOR
BLACK FOSTER SIX S	**A360-0-** ⓓ **-10- | WT | NT |**	8,5W	2700K	17°	500mA	1030Lm	86%
	A360-0- ⓓ **-11- | WT | NT |**	8,5W	3000K	17°	500mA	1070Lm	86%
	A360-0- ⓓ **-12- | WT | NT |**	8,5W	4000K	17°	500mA	1100Lm	86%
	A360-0- ⓓ **-20- | WT | NT |**	8,5W	2700K	24°	500mA	1030Lm	84%
	A360-0- ⓓ **-21- | WT | NT |**	8,5W	3000K	24°	500mA	1070Lm	84%
	A360-0- ⓓ **-22- | WT | NT |**	8,5W	4000K	24°	500mA	1100Lm	84%
	A360-0- ⓓ **-30- | WT | NT |**	8,5W	2700K	34°	500mA	1030Lm	89%
	A360-0- ⓓ **-31- | WT | NT |**	8,5W	3000K	34°	500mA	1070Lm	89%
	A360-0- ⓓ **-32- | WT | NT |**	8,5W	4000K	34°	500mA	1100Lm	89%

220 240V~ | **IP**20 | CRI>90 | L80B10 >60.000 h

MacAdam Step 3 · OPTIONS* · INCL · 350° · 310° · 17° / 24° / 34°

ⓓ	*OPTIONS
1	No DIM
2	DIM DALI

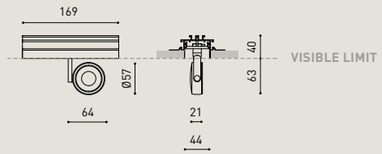
ACCESSORY

SIX S High Chromatic LED**

NOT SOLD SEPARATELY

» 080

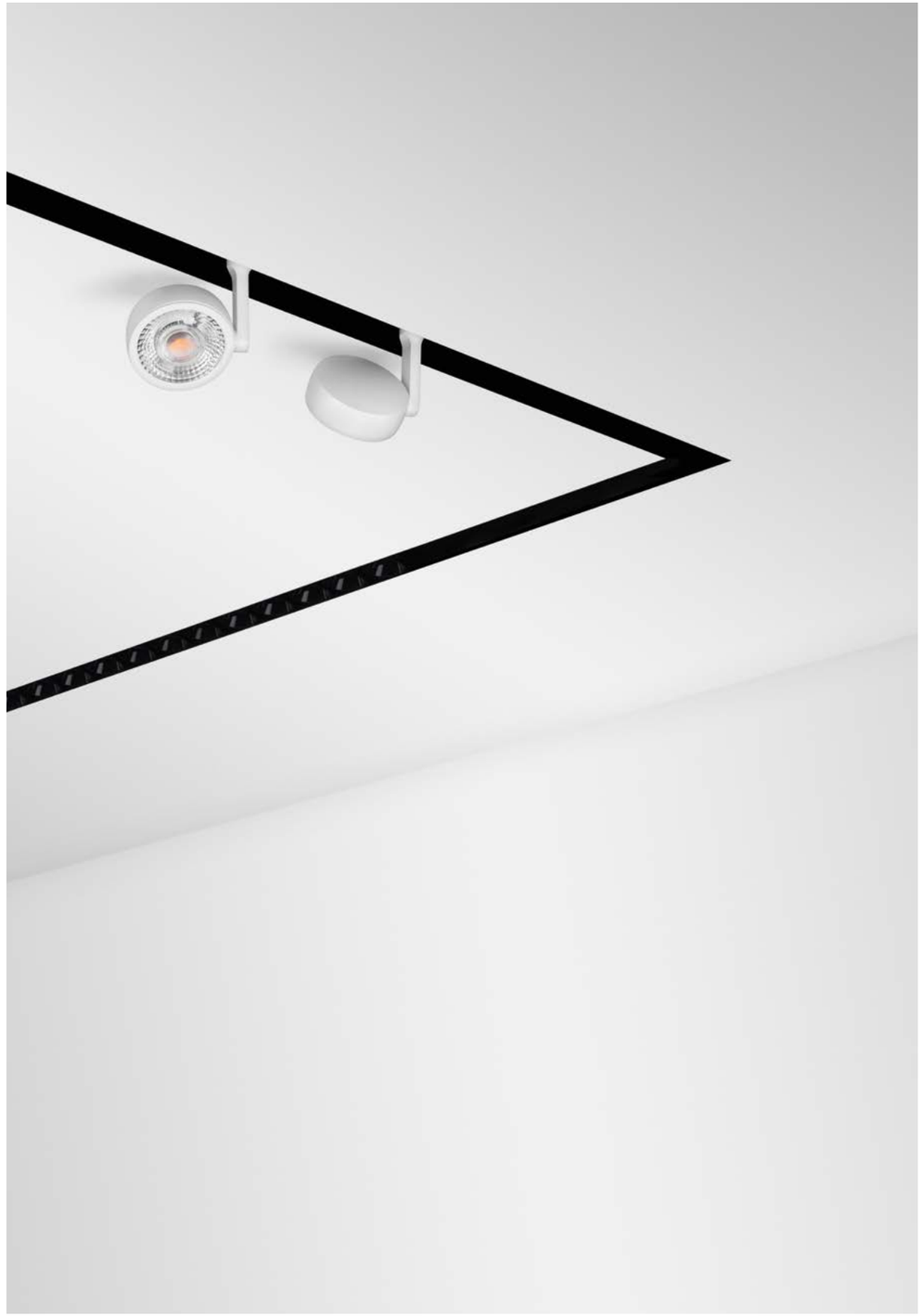
BLACK FOSTER SIX S



COLOUR | **WT** ☐ RAL 9016 | **NT** ■ RAL 9005 | MATERIAL | **AL** | **PC** | **ABS+PC** | » 080

** ACCESSORY & COLOURS AFFECTS THE LIGHTING PARAMETERS
PLASTERBOARD CEILING, MANDATORY THICKNESS 12,5mm. RECOMMENDED FOR INSTALLATIONS
WHERE THE PROFILE CAN BE INSTALLED BEFORE THE FALSE PLASTERBOARD CEILING.

& » PLEASE CONSULT



BLACK FOSTER CUSTOM

PLUS MINI

			P	CCT	BEAM	I	Flux	LOR
BLACK FOSTER PLUS Mini	A362-00- -0- | WT | NT |		6,5W	2700K	10°-41°	700mA	630Lm	20-40%
	A362-00- -1- | WT | NT |		6,5W	3000K	10°-41°	700mA	660Lm	20-40%
	A362-00- -2- | WT | NT |		6,5W	3000K	10°-41°	700mA	680Lm	20-40%

220 240V~ | IP20 | CRI>90 | L80B10 >60.000h

MacAdam Step 2 · OPTIONS* · INCL · 350° · 180° · 10° - 41°

	*OPTIONS
1	No DIM
2	DIM DALI

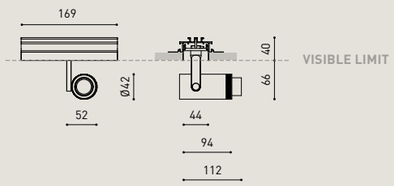
ACCESSORY

PLUS mini **High Chromatic LED****

NOT SOLD SEPARATELY

» 080

BLACK FOSTER PLUS MINI



COLOUR | WT ☐ RAL 9016 | NT ■ RAL 9005 | MATERIAL | AL | OPTICAL GLASS | ABS+PC | » 080

** ACCESSORY AFFECTS THE LIGHTING PARAMETERS
PLASTERBOARD CEILING, MANDATORY THICKNESS 12,5mm. RECOMMENDED FOR INSTALLATIONS
WHERE THE PROFILE CAN BE INSTALLED BEFORE THE FALSE PLASTERBOARD CEILING.

& » PLEASE CONSULT

BLACK FOSTER CUSTOM

FIT Ø35

			P	CCT	BEAM	I	Flux	LOR
BLACK FOSTER FIT 35	A363-0- -10- | WT | NT | G |		5,5W	2700K	19°	500mA	590Lm	82%
	A363-0- -11- | WT | NT | G |		5,5W	3000K	19°	500mA	630Lm	82%
	A363-0- -20- | WT | NT | G |		5,5W	2700K	29°	500mA	590Lm	80%
	A363-0- -21- | WT | NT | G |		5,5W	3000K	29°	500mA	630Lm	80%
	A363-0- -30- | WT | NT | G |		5,5W	2700K	38°	500mA	590Lm	80%
	A363-0- -31- | WT | NT | G |		5,5W	3000K	38°	500mA	630Lm	80%

220 240V~ | IP20 | CRI>90 | L80B10 >60.000h

MacAdam Step 2 · OPTIONS* · INCL · 350° · 90° · 19° / 29° / 38°

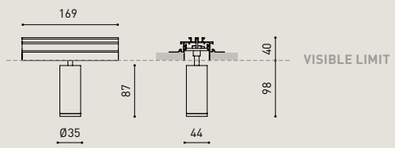
	*OPTIONS
1	No DIM
2	DIM DALI

ACCESSORY

FIT Ø35 **Anti-glare Honeycomb Louver **** **A345-00-00**

NOT SOLD SEPARATELY

BLACK FOSTER FIT Ø35



COLOUR | WT ☐ RAL 9016 | NT ■ RAL 9005 | G ■ RAL 1036 | MATERIAL | AL | PC | ABS+PC | » 058

** ACCESSORY AFFECTS THE LIGHTING PARAMETERS
PLASTERBOARD CEILING, MANDATORY THICKNESS 12,5mm. RECOMMENDED FOR INSTALLATIONS
WHERE THE PROFILE CAN BE INSTALLED BEFORE THE FALSE PLASTERBOARD CEILING.

& » PLEASE CONSULT

BLACK FOSTER CUSTOM

SURFACE

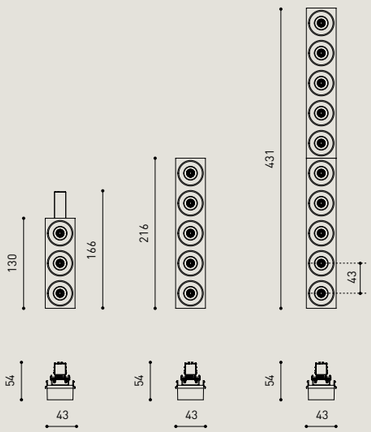
		P	CCT	I	Flux
BLACK FOSTER Custom Module 3	A453-3- ○ - ⓪ -0- | N | NMG |	6,3W	2700K	700mA	570Lm
	A453-3- ○ - ⓪ -1- | N | NMG |	6,3W	3000K	700mA	630Lm
	A453-3- ○ - ⓪ -2- | N | NMG |	6,3W	4000K	700mA	750Lm
BLACK FOSTER Custom Module 5	A453-4- ○ - ⓪ -0- | N | NMG |	10,5W	2700K	700mA	950Lm
	A453-4- ○ - ⓪ -1- | N | NMG |	10,5W	3000K	700mA	1050Lm
	A453-4- ○ - ⓪ -2- | N | NMG |	10,5W	4000K	700mA	1250Lm
BLACK FOSTER Custom Module 10	A453-5- ○ - ⓪ -0- | N | NMG |	21W	2700K	700mA	1900Lm
	A453-5- ○ - ⓪ -1- | N | NMG |	21W	3000K	700mA	2100Lm
	A453-5- ○ - ⓪ -2- | N | NMG |	21W	4000K	700mA	2500Lm

48V | III IP20 | CRI>90 | L80B10 >60.000h

MacAdam Step 3 · OPTIONS* · INCL · UGR <19 · 38° / 19°

○	BEAM	LOR
0	38°	92%
1	19°	90%

⓪	*OPTIONS
1	No DIM
2	DIM DALI



COLOUR | N ■ | NMG ■ | MATERIAL | AL | ABS+PC |

» PLEASE CONSULT

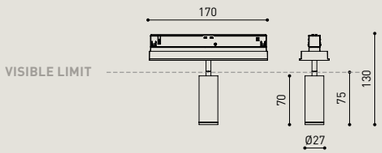
		P	CCT	I	Flux
BLACK FOSTER Custom Module FIT 27	A454-0- ◎ - ○ -0- | WT | NT | G |	5,5W	2700K	500mA	550Lm
	A454-0- ◎ - ○ -1- | WT | NT | G |	5,5W	3000K	500mA	600Lm
	A454-0- ◎ - ○ -2- | WT | NT | G |	5,5W	4000K	500mA	640Lm

48 V | III | IP20 | CRI>90 | L80B10 >60.000 h

MacAdam Step 2 | OPTIONS* | INCL | 355° | 90° | 22° / 37° / 46°

○	BEAM	LOR
1	22°	84%
2	37°	82%
3	46°	81%

◎	*OPTIONS
1	No DIM
2	DIM DALI

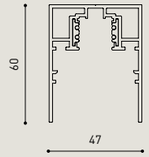




COLOUR | WT □ | NT ■ | G ■ |

MATERIAL | AL | PC |

» PLEASE CONSULT



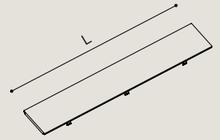
BLACK FOSTER Custom Surface 1m	A452-01-00- | NT | WT |	
BLACK FOSTER Custom Surface 2m	A452-02-00- | NT | WT |	
BLACK FOSTER Custom Surface 3m	A452-03-00- | NT | WT |	

III

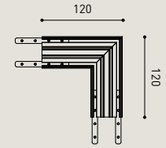
BLACK FOSTER Custom Surface L-Joint	A452-04-00- | NT | WT |	
BLACK FOSTER Custom Surface T-Joint	A452-05-00- | NT | WT |	
BLACK FOSTER Custom Surface X-Joint	A452-06-00- | NT | WT |	

III

		L
BLACK FOSTER Custom Cover Gap 250	A452-00-01- | N |	250mm
BLACK FOSTER Custom Cover Gap 500	A452-00-02- | N |	500mm

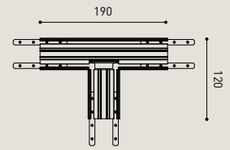


BLACK FOSTER SURFACE CUSTOM L-JOINT



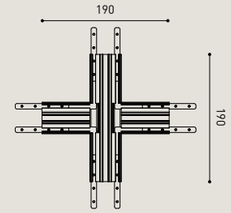
Electrical connection not included

BLACK FOSTER SURFACE CUSTOM T-JOINT



Electrical connection not included

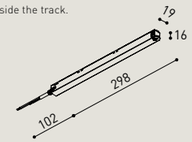
BLACK FOSTER SURFACE CUSTOM X-JOINT

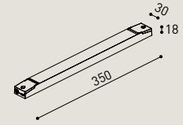


Electrical connection not included

			P	V	D (A x B x C)
Constant Voltage LED POWER SUPPLY	0434-01-61*	N |	100W	48V	198 x 16 x 19mm
	0434-01-62		150W	48V	350 x 30 x 18mm

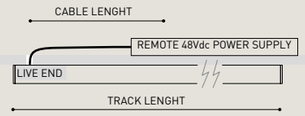
220 240 V~ | *To be installed inside the track.

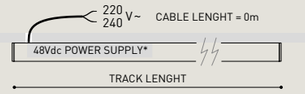


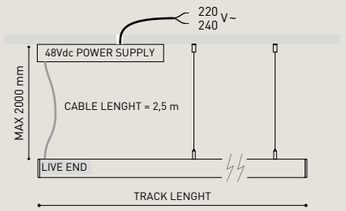


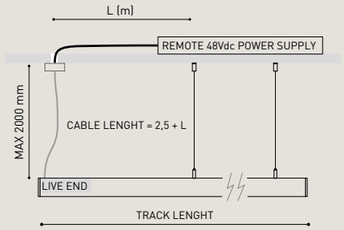
DROP VOLTAGE TABLE

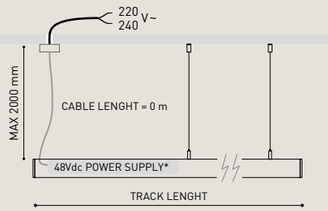
POWER (W)	CABLE SECTION (mm²)	CABLE LENGHT (m) 5	10	20	30
		TRACK LENGHT (m)			
100	0,75	50	50	X	X
	1,5	50	50	40	25
150	0,75	40	15	X	X
	1,5	50	40	20	X





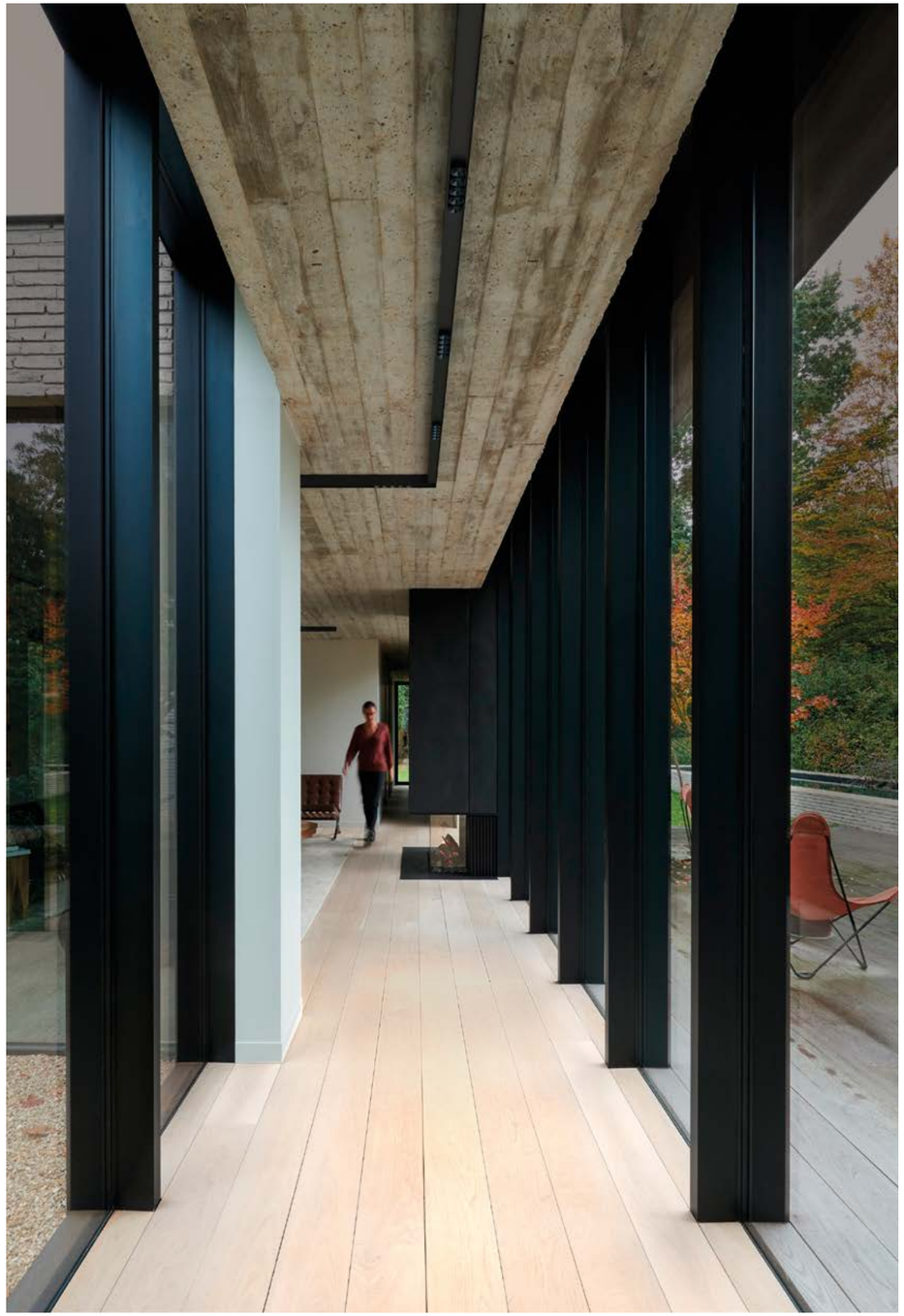


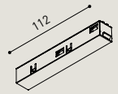




COLOUR | NT ■ | WT □ | N ■ |

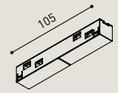
» PLEASE CONSULT





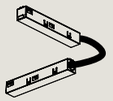
Live-End Connector 48V

A338-00-01- | N |



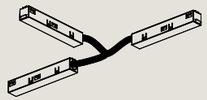
Central Connector 48V

A338-00-02- | N |



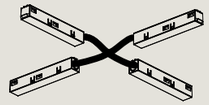
L-Joint Connector 48V

A338-00-12- | N |



T-Joint Connector 48V

A450-00-07- | N |



X-Joint Connector 48V

A450-00-08- | N |



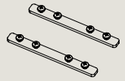
BLACK FOSTER Custom Surface

End A452-00-03- | N | W |



BLACK FOSTER Custom Surface

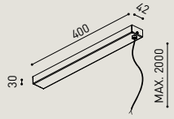
End Feed A452-00-04- | N | W |



BLACK FOSTER Custom Surface

Straight Joiner A452-00-05

SUSPENSION COMPONENTS



Wired Power Supply Case 48V

A338-00-25- | NT | WT | 150W NO DIM

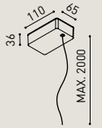
A338-00-26- | NT | WT | 150W DIM

220 240V~ INCL

BLACK FOSTER Suspension Kit (2 units)

A450-00-09- | NT | WT |

Suggested mounting accessories quantities:
1000mm - 2 Pcs.
2000mm - 2 Pcs.
3000mm - 3 Pcs.



Suspension Feed Kit 48V

A338-00-16- | N | W | NO DIM

A338-00-17- | N | W | DIM

For remote power supply

A338-00-27- | N | W | NO DIM

A338-00-28- | N | W | DIM

For power supply inside the track

MAINS TRIMLESS



MAINS THICK TRIMLESS



STEEL CABLE TRIMLESS



WIRE TRIMLESS ACCESSORIES

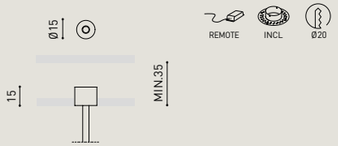
FEED

Mains Trimless* NO DIM

A023-00-01- | W | N |

Mains Thick Trimless* DIM

A023-00-02- | W | N |



FASTENING

Steel Cable Trimless*

A023-00-05- | W | N |

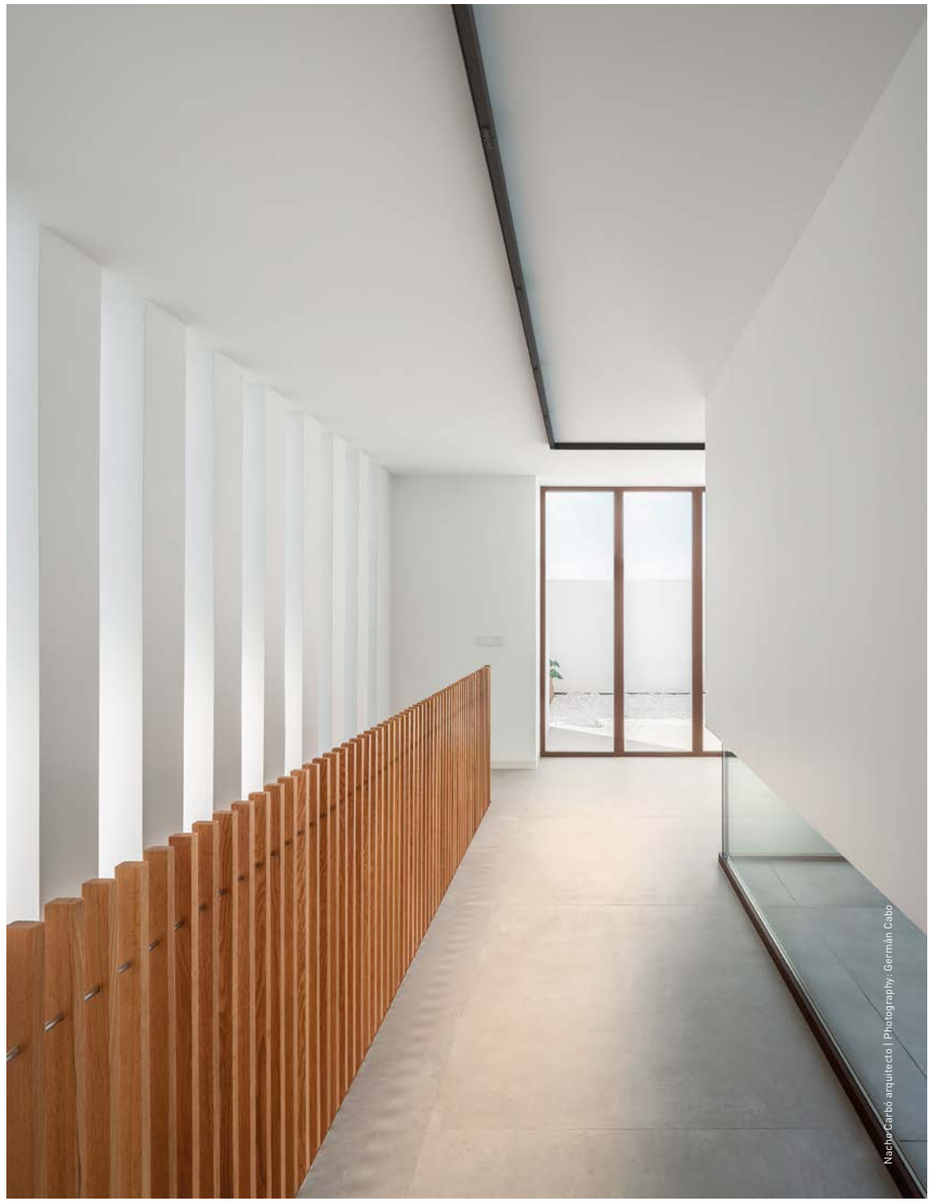


COLOUR | N ■ | W □ | NT ■ | WT □ |

* As many pieces as needed ACCORDING to your product

BLACK FOSTER CUSTOM

MICRO SURFACE



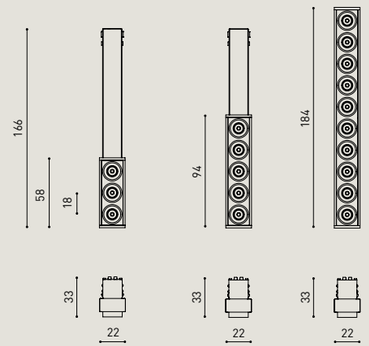
Nacho Carbó arquitecto | Photography: Germán Cabo

		P	CCT	I	Flux	LOR
BLACK FOSTER **Micro Custom Module 3**	**A451-10-** ⓞⓞ **-0- | N |**	4,2W	2700K	500mA	465Lm	87%
	A451-10- ⓞⓞ **-1- | N |**	4,2W	3000K	500mA	480Lm	87%
	A451-10- ⓞⓞ **-2- | N |**	4,2W	4000K	500mA	510Lm	87%
BLACK FOSTER **Micro Custom Module 5**	**A451-20-** ⓞⓞ **-0- | N |**	7W	2700K	500mA	775Lm	87%
	A451-20- ⓞⓞ **-1- | N |**	7W	3000K	500mA	800Lm	87%
	A451-20- ⓞⓞ **-2- | N |**	7W	4000K	500mA	850Lm	87%
BLACK FOSTER **Micro Custom Module 10**	**A451-50-** ⓞⓞ **-0- | N |**	14W	2700K	500mA	1550Lm	87%
	A451-50- ⓞⓞ **-1- | N |**	14W	3000K	500mA	1600Lm	87%
	A451-50- ⓞⓞ **-2- | N |**	14W	4000K	500mA	1700Lm	87%

48V | III **IP**20 | CRI>90 | L80B10 >60.000h

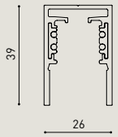
MacAdam Step 3 · OPTIONS* · INCL · TRACK 48V · UGR <19 · 37º

ⓞⓞ	*OPTIONS
1	No DIM
2	DIM DALI



COLOUR | **N** ■ | MATERIAL | **AL** | **ABS+PC** |

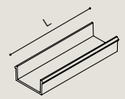
» PLEASE CONSULT



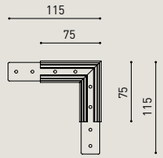
BLACK FOSTER Micro Custom Surface 1m	A450-01-00- | NT | WT |
BLACK FOSTER Micro Custom Surface 2m	A450-02-00- | NT | WT |
BLACK FOSTER Micro Custom Surface 3m	A450-03-00- | NT | WT |

BLACK FOSTER Micro Custom Surface L-Joint	A450-04-00- | NT | WT |
BLACK FOSTER Micro Custom Surface T-Joint	A450-05-00- | NT | WT |
BLACK FOSTER Micro Custom Surface X-Joint	A450-06-00- | NT | WT |

		L
BLACK FOSTER Micro Custom Cover Gap 250	A450-01-00- | N |	250mm
BLACK FOSTER Micro Custom Cover Gap 500	A450-02-00- | N |	500mm
BLACK FOSTER Micro Custom Cover Gap 1000	A450-02-00- | N |	1000mm

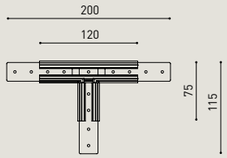


BLACK FOSTER MICRO SURFACE CUSTOM L-JOINT



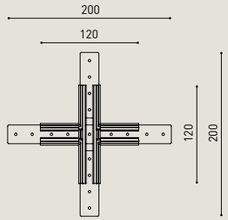
Electrical connection not included

BLACK FOSTER MICRO SURFACE CUSTOM T-JOINT



Electrical connection not included

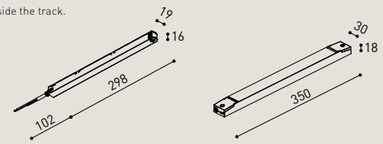
BLACK FOSTER MICRO SURFACE CUSTOM X-JOINT



Electrical connection not included

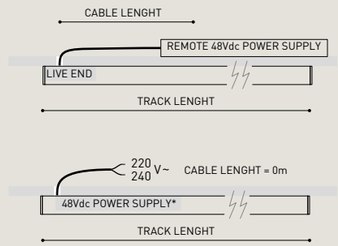
			P	V	D (A x B x C)
Constant Voltage LED POWER SUPPLY	0434-01-61*	N |	100W	48V	198 x 16 x 19mm
	0434-01-62		150W	48V	350 x 30 x 18mm

220 240V~ | *To be installed inside the track.



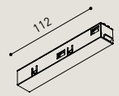
DROP VOLTAGE TABLE

POWER (W)	CABLE SECTION (mm²)	CABLE LENGHT (m) 5	10	20	30
100	0,75	50	50	X	X
	1,5	50	50	40	25
150	0,75	40	15	X	X
	1,5	50	40	20	X

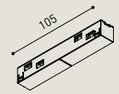


COLOUR | NT ■ | WT □ | N ■ |

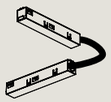
» PLEASE CONSULT



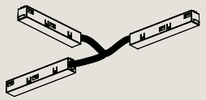
Live-End Connector 48V
A338-00-01- | N |



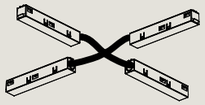
Central Connector 48V
A338-00-02- | N |



L-Joint Connector 48V
A338-00-12- | N |



T-Joint Connector 48V
A450-00-07- | N |



X-Joint Connector 48V
A450-00-08- | N |



BLACK FOSTER Micro Custom Surface
End A450-00-04- | N | W |

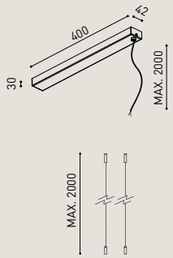


BLACK FOSTER Micro Custom Surface
End Feed A450-00-05- | N | W |



BLACK FOSTER Micro Custom Surface
Straight Joiner A450-00-06

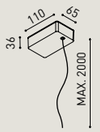
SUSPENSION COMPONENTS



Wired Power Supply Case 48V
A338-00-25- | NT | WT | 150W NO DIM
A338-00-26- | NT | WT | 150W DIM
220 240V~ INCL

BLACK FOSTER Suspension Kit (2 units)
A450-00-09- | NT | WT |

Suggested mounting accessories quantities:
1000mm - 2 Pcs.
2000mm - 2 Pcs.
3000mm - 3 Pcs.



Suspension Feed Kit 48V
A338-00-16- | N | W | NO DIM
A338-00-17- | N | W | DIM
For remote power supply

A338-00-27- | N | W | NO DIM
A338-00-28- | N | W | DIM
For power supply inside the track

MAINS TRIMLESS



MAINS THICK TRIMLESS



STEEL CABLE TRIMLESS

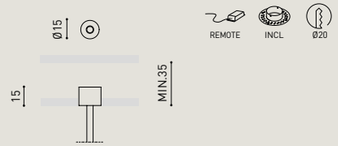


WIRE TRIMLESS ACCESSORIES

FEED

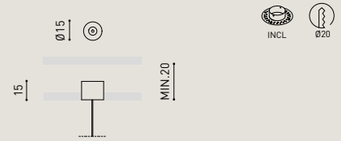
Mains Trimless* NO DIM
A023-00-01- | W | N |

Mains Thick Trimless* DIM
A023-00-02- | W | N |



FASTENING

Steel Cable Trimless*
A023-00-05- | W | N |



COLOUR | N ■ | W □ | NT ■ | WT □ |

* As many pieces as needed ACCORDING to your product

RECESSED



			P	CCT	I	Flux
BLACK FOSTER **Recessed 1**		**A319-1-** ○ **-10-** | **N** | **WN** | **NMG** |	2,1W	2700K	700mA	190Lm
		A319-1- ○ **-11-** | **N** | **WN** | **NMG** |	2,1W	3000K	700mA	210Lm
		A319-1- ○ **-12-** | **N** | **WN** | **NMG** |	2,1W	4000K	700mA	250Lm
		A319-1- ○ **-40-** | **N** | **WN** | **NMG** |	2,1W	2700K	700mA	190Lm
	DALI	**A319-1-** ○ **-41-** | **N** | **WN** | **NMG** |	2,1W	3000K	700mA	210Lm
	DALI	**A319-1-** ○ **-42-** | **N** | **WN** | **NMG** |	2,1W	4000K	700mA	250Lm

220 240 V~ | **IP**20 | CRI>90 | L80B10 > 60.000 h

MacAdam Step 3 | OPTIONS* | INCL | 50 X 50 | UGR <19 | 38° / 19°

			P	CCT	I	Flux
BLACK FOSTER **Recessed 2**		**A319-2-** ○ **-** ⓪ **-0-** | **N** | **WN** | **NMG** |	4,2W	2700K	700mA	380Lm
		A319-2- ○ **-** ⓪ **-1-** | **N** | **WN** | **NMG** |	4,2W	3000K	700mA	420Lm
		A319-2- ○ **-** ⓪ **-2-** | **N** | **WN** | **NMG** |	4,2W	4000K	700mA	500Lm

220 240 V~ | **IP**20 | CRI>90 | L80B10 > 60.000 h

MacAdam Step 3 | OPTIONS* | INCL | 50 X 93 | UGR <19 | 38° / 19°

			P	CCT	I	Flux
BLACK FOSTER **Recessed 3**		**A319-3-** ○ **-** ⓪ **-0-** | **N** | **WN** | **NMG** |	6,3W	2700K	700mA	570Lm
		A319-3- ○ **-** ⓪ **-1-** | **N** | **WN** | **NMG** |	6,3W	3000K	700mA	630Lm
		A319-3- ○ **-** ⓪ **-2-** | **N** | **WN** | **NMG** |	6,3W	4000K	700mA	750Lm

220 240 V~ | **IP**20 | CRI>90 | L80B10 > 60.000 h

MacAdam Step 3 | OPTIONS* | INCL | 50 X 136 | UGR <19 | 38° / 19°

			P	CCT	I	Flux
BLACK FOSTER **Recessed 5**		**A319-4-** ○ **-** ⓪ **-0-** | **N** | **WN** | **NMG** |	10,5W	2700K	700mA	950Lm
		A319-4- ○ **-** ⓪ **-1-** | **N** | **WN** | **NMG** |	10,5W	3000K	700mA	1050Lm
		A319-4- ○ **-** ⓪ **-2-** | **N** | **WN** | **NMG** |	10,5W	4000K	700mA	1250Lm

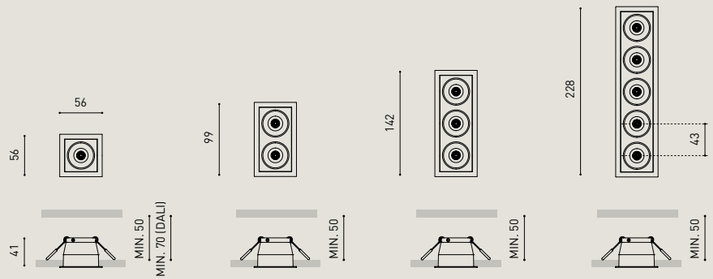
220 240 V~ | **IP**20 | CRI>90 | L80B10 > 60.000 h

MacAdam Step 3 | OPTIONS* | INCL | 50 X 222 | UGR <19 | 38° / 19°

○	BEAM	LOR
0	38°	92%
1	19°	90%

⓪	*OPTIONS
1	No DIM
2	DIM Push
4	DIM DALI

DIM PHASE CUT PLEASE CONSULT



COLOUR | **N** | **WN** | **NMG** | MATERIAL | **AL** | **ABS+PC** |

& » PLEASE CONSULT

BLACK FOSTER ASYMMETRIC

RECESSED

		P	CCT	I	Flux	LOR
BLACK FOSTER Asymmetric Recessed 2	**A374-20- -0- | N | WN |**	4,2W	2700K	700mA	380Lm	90%
	A374-20- -1- | N | WN |	4,2W	3000K	700mA	420Lm	90%
	A374-20- -2- | N | WN |	4,2W	4000K	700mA	500Lm	90%

220 240V~ | **IP**20 | CRI>90 | L80B10 >60.000 h

MacAdam Step 3 | OPTIONS* | INCL | 50 X 93 | 38°

		P	CCT	I	Flux	LOR
BLACK FOSTER Asymmetric Recessed 3	**A374-30- -0- | N | WN |**	6,3W	2700K	700mA	570Lm	90%
	A374-30- -1- | N | WN |	6,3W	3000K	700mA	630Lm	90%
	A374-30- -2- | N | WN |	6,3W	4000K	700mA	750Lm	90%

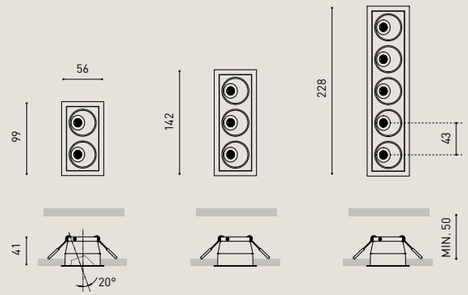
220 240V~ | **IP**20 | CRI>90 | L80B10 >60.000 h

MacAdam Step 3 | OPTIONS* | INCL | 50 X 136 | 38°

		P	CCT	I	Flux	LOR
BLACK FOSTER Asymmetric Recessed 5	**A374-40- -0- | N | WN |**	10,5W	2700K	700mA	950Lm	90%
	A374-40- -1- | N | WN |	10,5W	3000K	700mA	1050Lm	90%
	A374-40- -2- | N | WN |	10,5W	4000K	700mA	1250Lm	90%

220 240V~ | **IP**20 | CRI>90 | L80B10 >60.000 h

MacAdam Step 3 | OPTIONS* | INCL | 50 X 222 | 38°



	*OPTIONS
1	No DIM
2	DIM Push
4	DIM DALI

DIM PHASE CUT PLEASE CONSULT

COLOUR | **N** ■ | **WN** ■ | MATERIAL | **AL** | **ABS+PC** |

& » PLEASE CONSULT

Yours Boutique Hotel, Valencia |Spain| eseiesa arquitectos | Photography: Alfonso Calza

TRIMLESS

			P	CCT	I	Flux
BLACK FOSTER Trimless 1		A318-1- ○ -10- | N | NMG |	2,1W	2700K	700mA	190Lm
		A318-1- ○ -11- | N | NMG |	2,1W	3000K	700mA	210Lm
		A318-1- ○ -12- | N | NMG |	2,1W	4000K	700mA	250Lm
		A318-1- ○ -40- | N | NMG |	2,1W	2700K	700mA	190Lm
	DALI	A318-1- ○ -41- | N | NMG |	2,1W	3000K	700mA	210Lm
	DALI	A318-1- ○ -42- | N | NMG |	2,1W	4000K	700mA	250Lm

220 240 V~ | IP20 | CRI>90 | L80B10 >60.000 h

INCL | 50 X 50 | UGR <19 | 38° / 19°

			P	CCT	I	Flux
BLACK FOSTER Trimless 2		A318-2- ○ - ◎◎ -0- | N | NMG |	4,2W	2700K	700mA	380Lm
		A318-2- ○ - ◎◎ -1- | N | NMG |	4,2W	3000K	700mA	420Lm
		A318-2- ○ - ◎◎ -2- | N | NMG |	4,2W	4000K	700mA	500Lm

220 240 V~ | IP20 | CRI>90 | L80B10 >60.000 h

MacAdam Step 3 | OPTIONS* | INCL | 50 X 93 | UGR <19 | 38° / 19°

			P	CCT	I	Flux
BLACK FOSTER Trimless 3		A318-3- ○ - ◎◎ -0- | N | NMG |	6,3W	2700K	700mA	570Lm
		A318-3- ○ - ◎◎ -1- | N | NMG |	6,3W	3000K	700mA	630Lm
		A318-3- ○ - ◎◎ -2- | N | NMG |	6,3W	4000K	700mA	750Lm

220 240 V~ | IP20 | CRI>90 | L80B10 >60.000 h

MacAdam Step 3 | OPTIONS* | INCL | 50 X 136 | UGR <19 | 38° / 19°

			P	CCT	I	Flux
BLACK FOSTER Trimless 5		A318-4- ○ - ◎◎ -0- | N | NMG |	10,5W	2700K	700mA	950Lm
		A318-4- ○ - ◎◎ -1- | N | NMG |	10,5W	3000K	700mA	1050Lm
		A318-4- ○ - ◎◎ -2- | N | NMG |	10,5W	4000K	700mA	1250Lm

220 240 V~ | IP20 | CRI>90 | L80B10 >60.000 h

MacAdam Step 3 | OPTIONS* | INCL | 50 X 222 | UGR <19 | 38° / 19°

○	BEAM	LOR
0	38°	92%
1	19°	90%

◎◎	*OPTIONS
1	No DIM
2	DIM Push
4	DIM DALI

DIM PHASE CUT PLEASE CONSULT

COLOUR | N ■ | NMG ■■ | MATERIAL | AL | ABS+PC |

PLASTERBOARD CEILING, MANDATORY THICKNESS 12,5mm. RECOMMENDED FOR INSTALLATIONS WHERE THE PROFILE CAN BE INSTALLED BEFORE THE FALSE PLASTERBOARD CEILING.

& » PLEASE CONSULT

			P	CCT	I	Flux
BLACK FOSTER Trimless 10		A318-5- ○ - ◎◎ -0- | N | NMG |	21W	2700K	700mA	1900Lm
		A318-5- ○ - ◎◎ -1- | N | NMG |	21W	3000K	700mA	2100Lm
		A318-5- ○ - ◎◎ -2- | N | NMG |	21W	4000K	700mA	2500Lm

220 240 V~ | IP20 | CRI>90 | L80B10 >60.000 h

MacAdam Step 3 | OPTIONS* | INCL | 50 X 437 | UGR <19 | 38° / 19°

			P	CCT	I	Flux
BLACK FOSTER Trimless 15		A318-6- ○ - ◎◎ -0- | N | NMG |	31,5W	2700K	700mA	2850Lm
		A318-6- ○ - ◎◎ -1- | N | NMG |	31,5W	3000K	700mA	3150Lm
		A318-6- ○ - ◎◎ -2- | N | NMG |	31,5W	4000K	700mA	3750Lm

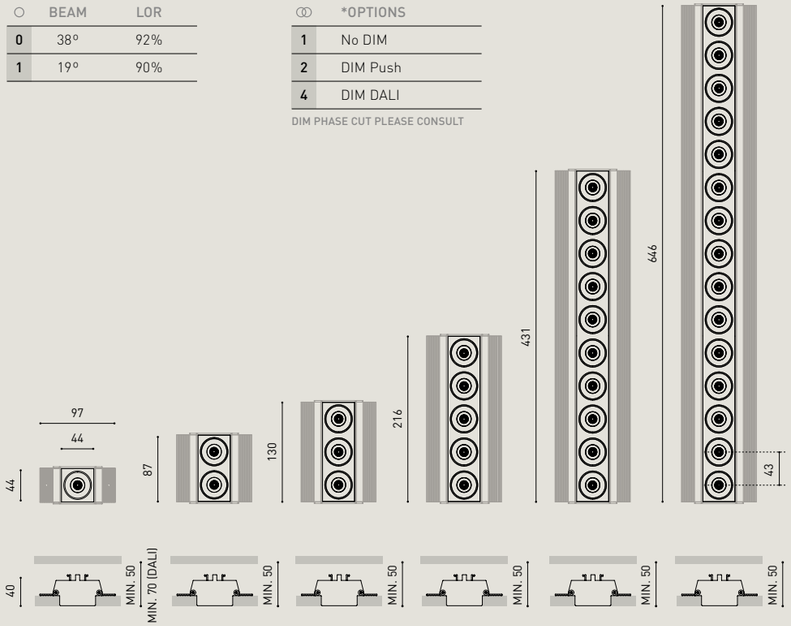
220 240 V~ | IP20 | CRI>90 | L80B10 >60.000 h

MacAdam Step 3 | OPTIONS* | INCL | 50 X 652 | UGR <19 | 38° / 19°

○	BEAM	LOR
0	38°	92%
1	19°	90%

◎◎	*OPTIONS
1	No DIM
2	DIM Push
4	DIM DALI

DIM PHASE CUT PLEASE CONSULT



COLOUR | N ■ | NMG ■■ | MATERIAL | AL | ABS+PC |

PLASTERBOARD CEILING, MANDATORY THICKNESS 12,5mm. RECOMMENDED FOR INSTALLATIONS WHERE THE PROFILE CAN BE INSTALLED BEFORE THE FALSE PLASTERBOARD CEILING.

& » PLEASE CONSULT

TRIMLESS

		P	CCT	I	Flux	LOR
BLACK FOSTER Asymmetric Trimless 2	**A373-20- -0- | N |**	4,2W	2700K	700mA	380Lm	90%
	A373-20- -1- | N |	4,2W	3000K	700mA	420Lm	90%
	A373-20- -2- | N |	4,2W	4000K	700mA	500Lm	90%

220 240V~ | **IP**20 | CRI>90 | L80B10 >60.000h

MacAdam Step 3 | OPTIONS* | INCL | 50 X 93 | 38°

		P	CCT	I	Flux	LOR
BLACK FOSTER Asymmetric Trimless 3	**A373-30- -0- | N |**	6,3W	2700K	700mA	570Lm	90%
	A373-30- -1- | N |	6,3W	3000K	700mA	630Lm	90%
	A373-30- -2- | N |	6,3W	4000K	700mA	750Lm	90%

220 240V~ | **IP**20 | CRI>90 | L80B10 >60.000h

MacAdam Step 3 | OPTIONS* | INCL | 50 X 136 | 38°

		P	CCT	I	Flux	LOR
BLACK FOSTER Asymmetric Trimless 5	**A373-40- -0- | N |**	10,5W	2700K	700mA	950Lm	90%
	A373-40- -1- | N |	10,5W	3000K	700mA	1050Lm	90%
	A373-40- -2- | N |	10,5W	4000K	700mA	1250Lm	90%

220 240V~ | **IP**20 | CRI>90 | L80B10 >60.000h

MacAdam Step 3 | OPTIONS* | INCL | 50 X 222 | 38°

	*OPTIONS
1	No DIM
2	DIM Push
4	DIM DALI

DIM PHASE CUT PLEASE CONSULT

COLOUR | **N** ■ | MATERIAL | **AL** | **ABS+PC** |

PLASTERBOARD CEILING, MANDATORY THICKNESS 12,5mm. RECOMMENDED FOR INSTALLATIONS WHERE THE PROFILE CAN BE INSTALLED BEFORE THE FALSE PLASTERBOARD CEILING.

& » PLEASE CONSULT

		P	CCT	I	Flux	LOR
BLACK FOSTER Asymmetric Trimless 10	**A373-50- -0- | N |**	21W	2700K	700mA	1900Lm	90%
	A373-50- -1- | N |	21W	3000K	700mA	2100Lm	90%
	A373-50- -2- | N |	21W	4000K	700mA	2500Lm	90%

220 240V~ | **IP**20 | CRI>90 | L80B10 >60.000h

MacAdam Step 3 | OPTIONS* | INCL | 50 X 437 | 38°

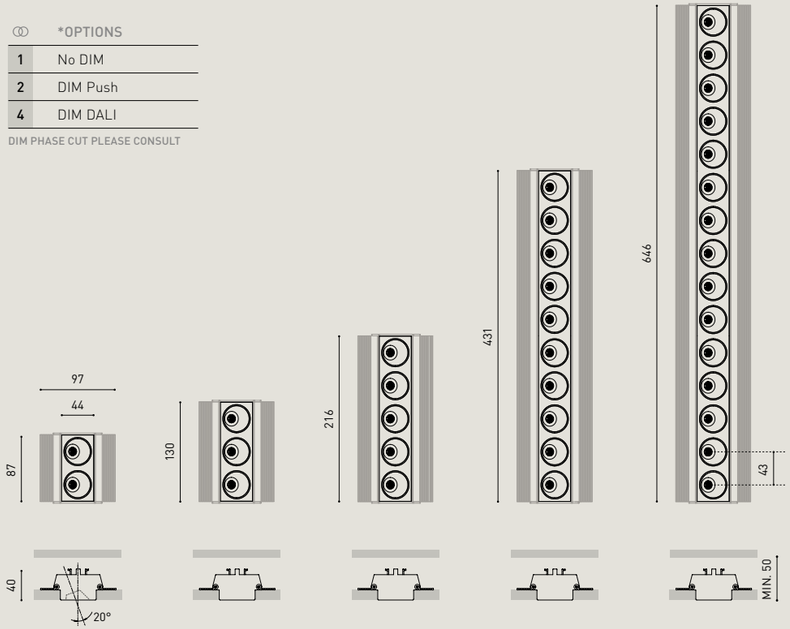
		P	CCT	I	Flux	LOR
BLACK FOSTER Asymmetric Trimless 15	**A373-60- -0- | N |**	31,5W	2700K	700mA	2850Lm	90%
	A373-60- -1- | N |	31,5W	3000K	700mA	3150Lm	90%
	A373-60- -2- | N |	31,5W	4000K	700mA	3750Lm	90%

220 240V~ | **IP**20 | CRI>90 | L80B10 >60.000h

MacAdam Step 3 | OPTIONS* | INCL | 50 X 652 | 38°

	*OPTIONS
1	No DIM
2	DIM Push
4	DIM DALI

DIM PHASE CUT PLEASE CONSULT



COLOUR | **N** ■ | MATERIAL | **AL** | **ABS+PC** |

PLASTERBOARD CEILING, MANDATORY THICKNESS 12,5mm. RECOMMENDED FOR INSTALLATIONS WHERE THE PROFILE CAN BE INSTALLED BEFORE THE FALSE PLASTERBOARD CEILING.

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SURFACE

		P	CCT	I	Flux
BLACK FOSTER Surface 1	A320-1- ○ -10- | WT | NT | WTMG | NTMG |	2,1W	2700K	700mA	190Lm
	A320-1- ○ -11- | WT | NT | WTMG | NTMG |	2,1W	3000K	700mA	210Lm
	A320-1- ○ -12- | WT | NT | WTMG | NTMG |	2,1W	4000K	700mA	250Lm

220 240 V~ | IP20 | CRI>90 | L80B10 >60.000 h | MacAdam Step 3 | INCL | UGR <19 | 38° / 19°

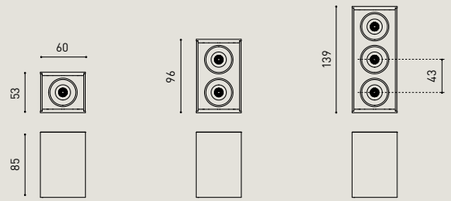
		P	CCT	I	Flux
BLACK FOSTER Surface 2	A320-2- ○ -10- | WT | NT | WTMG | NTMG |	4,2W	2700K	700mA	380Lm
	A320-2- ○ -11- | WT | NT | WTMG | NTMG |	4,2W	3000K	700mA	420Lm
	A320-2- ○ -12- | WT | NT | WTMG | NTMG |	4,2W	4000K	700mA	500Lm

220 240 V~ | IP20 | CRI>90 | L80B10 >60.000 h | MacAdam Step 3 | INCL | UGR <19 | 38° / 19°

		P	CCT	I	Flux
BLACK FOSTER Surface 3	A320-3- ○ -10- | WT | NT | WTMG | NTMG |	6,3W	2700K	700mA	570Lm
	A320-3- ○ -11- | WT | NT | WTMG | NTMG |	6,3W	3000K	700mA	630Lm
	A320-3- ○ -12- | WT | NT | WTMG | NTMG |	6,3W	4000K	700mA	750Lm

220 240 V~ | IP20 | CRI>90 | L80B10 >60.000 h | MacAdam Step 3 | INCL | UGR <19 | 38° / 19°

○	BEAM	LOR
0	38°	92%
1	19°	90%



COLOUR | WT □ | NT ■ | WTMG □■ | NTMG ■■ | MATERIAL | AL | ABS+PC |

"The Invisible Black" is only available for NT, NTMG & WTMG colours

		P	CCT	I	Flux
BLACK FOSTER Surface 5	A320-4- ○ - ⓞⓞ -0- | WT | NT | WTMG | NTMG |	10,5W	2700K	700mA	950Lm
	A320-4- ○ - ⓞⓞ -1- | WT | NT | WTMG | NTMG |	10,5W	3000K	700mA	1050Lm
	A320-4- ○ - ⓞⓞ -2- | WT | NT | WTMG | NTMG |	10,5W	4000K	700mA	1250Lm

220 240 V~ | IP20 | CRI>90 | L80B10 >60.000 h | MacAdam Step 3 | OPTIONS* | INCL | UGR <19 | 38° / 19°

		P	CCT	I	Flux
BLACK FOSTER Surface 10	A320-5- ○ - ⓞⓞ -0- | WT | NT | WTMG | NTMG |	21W	2700K	700mA	1900Lm
	A320-5- ○ - ⓞⓞ -1- | WT | NT | WTMG | NTMG |	21W	3000K	700mA	2100Lm
	A320-5- ○ - ⓞⓞ -2- | WT | NT | WTMG | NTMG |	21W	4000K	700mA	2500Lm

220 240 V~ | IP20 | CRI>90 | L80B10 >60.000 h | MacAdam Step 3 | OPTIONS* | INCL | UGR <19 | 38° / 19°

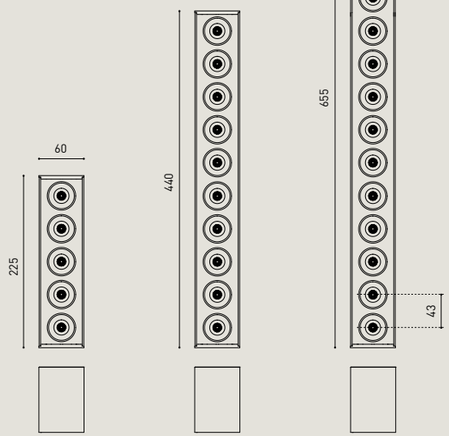
		P	CCT	I	Flux
BLACK FOSTER Surface 15	A320-6- ○ - ⓞⓞ -0- | WT | NT | WTMG | NTMG |	31,5W	2700K	700mA	2850Lm
	A320-6- ○ - ⓞⓞ -1- | WT | NT | WTMG | NTMG |	31,5W	3000K	700mA	3150Lm
	A320-6- ○ - ⓞⓞ -2- | WT | NT | WTMG | NTMG |	31,5W	4000K	700mA	3750Lm

220 240 V~ | IP20 | CRI>90 | L80B10 >60.000 h | MacAdam Step 3 | OPTIONS* | INCL | UGR <19 | 38° / 19°

○	BEAM	LOR
0	38°	92%
1	19°	90%

ⓞⓞ	*OPTIONS
1	No DIM
2	DIM Push
4	DIM DALI

DIM PHASE CUT PLEASE CONSULT



COLOUR | WT □ | NT ■ | WTMG □■ | NTMG ■■ | MATERIAL | AL | ABS+PC |

"The Invisible Black" is only available for NT, NTMG & WTMG colours | OTHER DIM PLEASE CONSULT

» PLEASE CONSULT



BLACK FOSTER

SUSPENSION

		P	CCT	I	Flux
BLACK FOSTER Suspension 1200	A321-1- ○ - ◎◎ -0- | WT | NT | WTMG | NTMG |	21W	2700K	700mA	1900Lm
	A321-1- ○ - ◎◎ -1- | WT | NT | WTMG | NTMG |	21W	3000K	700mA	2100Lm
	A321-1- ○ - ◎◎ -2- | WT | NT | WTMG | NTMG |	21W	4000K	700mA	2500Lm
BLACK FOSTER Suspension 1600	A321-2- ○ - ◎◎ -0- | WT | NT | WTMG | NTMG |	31,5W	2700K	700mA	2850Lm
	A321-2- ○ - ◎◎ -1- | WT | NT | WTMG | NTMG |	31,5W	3000K	700mA	3150Lm
	A321-2- ○ - ◎◎ -2- | WT | NT | WTMG | NTMG |	31,5W	4000K	700mA	3750Lm

220 240 V~ | IP20 | CRI>90 | L80B10 > 60.000 h

MacAdam Step 3 · INCL · OPTIONS* · 2 m · FAST · UGR <19 · 38° / 19°

OPTIONAL ACCESSORIES

WIRE TRIMLESS Accessories

FEED

Mains Trimless — NO DIM · On Board

A023-00-01- | W | N |

Mains Thick Trimless — DALI | Push

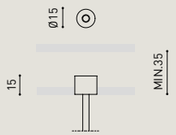
A023-00-02- | W | N |

FASTENING

Steel Cable Trimless — 2 Pcs. needed

A023-00-05- | W | N |

INCL · Ø20

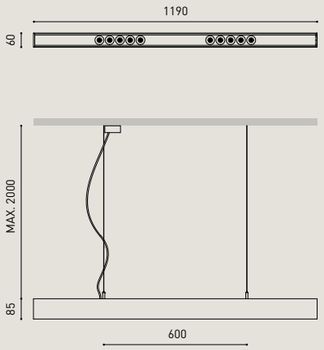




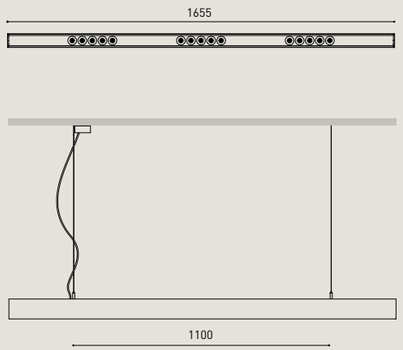
○	BEAM	LOR
0	38°	92%
1	19°	90%

◎◎	*OPTIONS
1	No DIM
2	DIM DALI
3	DIM Push
5	DIM On Board

BLACK FOSTER SUSPENSION 1200



BLACK FOSTER SUSPENSION 1600



MAINS TRIMLESS



MAINS THICK TRIMLESS



STEEL CABLE TRIMLESS



COLOUR | WT □ | NT ■ | WTMG □■ | NTMG ■■ | W □ | N ■ | MATERIAL | AL | ABS+PC |

To achieve a homogeneous light distribution, a distance of 80 cm between the luminaire and the work surface is recommended.

» PLEASE CONSULT



Arkoslight Stand, Euroluce 2019, Milano (Italy) | Francesc Rifé Studio | Photography: Alfonso Calza

Glosario

P	Potencia
CCT	Temperatura de color
I	Intensidad de corriente
Flux	Flujo Lumínico
L	Longitud (en mm).
AL	Aluminio
PC	Policarbonato
ABS	Acrilonitrilo Butadieno Estireno
LOR	*Lumen Output Ratio.* Relación entre el flujo de salida de la luminaria y el flujo de salida de la fuente de luz
IPXX	Índice de estanqueidad
CRI	Índice de reproducción cromática
LED	Lámpara LED
220 240 V~	Tensión de alimentación 220-240V
CE	Marcado CE
01	Certificado ENEC
	Clase II
III	Clase III
	Estabilidad cromática: Pasos MacAdam
	Regulable
REMOTE EXCL*	Equipo no incluido
INCL	Equipo electrónico incluido
	Alojamiento en mm para empotrables
CONNEC	Equipo conexionado
CABLE	Longitud del cable
	Regulación rápida del cable
	Control por bluetooth
	Dispositivo para alumbrado de emergencias
	Tipo de instalación y dirección del haz de luz
	Confort visual. UGR *(Unified Glare Rating)*
	Fabricado en
	Cristal óptico
	Ángulo de basculación
	Ángulo de giro
	Reflector

Colores

Los valores de iluminación indicados para cada código de referencia corresponden a los resultados obtenidos en los ensayos realizados sobre el primer color mencionado de la lista.

N | Negro mate = RAL 9005
NT | Negro texturizado = RAL 9005

B | Blanco = RAL 9016
WT | Blanco texturizado = RAL 9016

WN | Blanco - Negro texturizado
WN | RAL 9016 - RAL 9005

G | Oro = RAL 1036

WTMG | Blanco texturizado - Oro Metalizado*

NMG | Negro mate - Oro Metalizado*
NTMG | Negro texturizado - Oro Metalizado*

*RAL no disponible. Pintura con nanopartículas metálicas.

Special LED

FOR COMMERCIAL PRODUCT SHOWCASING

Arkoslight ofrece en algunos de sus productos la posibilidad de dotarlos de un LED especial para iluminación orientada a la promoción visual de bienes y productos con finalidad comercial.
Se trata de un LED de alta cromaticidad que persigue destacar los tonos que favorecen la percepción psicológica positiva del objeto iluminado.
Esta fuente de luz LED especial ofrece una paleta de colores más atractiva e intensa, por encima de lo que lo hace un LED convencional. Esto se consigue gracias a la configuración del LED bajo un "parámetro especial de saturación" que consigue que los colores y la textura de los objetos se muestren más atractivos dentro del espectro de luz visible. Para ello se selecciona, en cada caso, el COB pertinente, con su recubrimiento específico de fósforo.

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AENOR GESTIÓN DE LA CALIDAD ISO 9001 ER-0148/2000
AENOR GESTIÓN AMBIENTAL ISO 14001 GA-2008/0547
5 Year GUARANTEE

LIGHT&LIFE

DESDE 1984