



BLACK FOSTER  
THE INVISIBLE BLACK, IN A LINEAR SYSTEM

ARKOSLIGHT®

# BLACK FOSTER

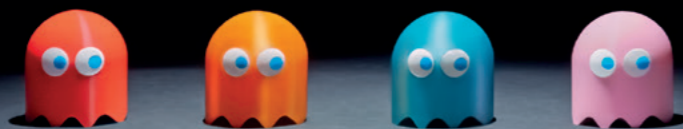
CUSTOM · RECESSED · TRIMLESS · SURFACE · SUSPENDED · SPOTLIGHTS



ARKOSLIGHT®

# THE INVISIBLE BLACK, IN A LINEAR SYSTEM

Black Foster is the new Arkoslight product, which brings the acclaimed 'The Invisible Black' effect to a linear system. A lighting technological feature that allows Black Foster to hide the origin of the light while bathing the scene and generates a spectacular effect: light in space, with no visible source.



# THE SAME AESTHETICS, BOTH ON OR OFF

By hiding the origin of the light, Black Foster manages to always keep the same look - turned on or off -.

This creates an attractive psychological sensation in the spectator who perceives the light in the room, but he is surprised to see that the luminary is apparently off.





## A PERFECT DARK LINE

The homogeneity of the dark line that is achieved throughout the course of Black Foster "Custom", is an ally of visual order, neutrality and elegance in the design of spaces.

With Black Foster the lighting becomes minimalist and non-invasive, the luminary thus passes unnoticed and abdicates the focus of attention.

# FULLY CUSTOMIZABLE

Consisted of combinable segments (with light emission and gaps), the modularity of Black Foster "Custom" gives a total compositional flexibility. Customer will be able to configure its own dark line and place on it the light emission freely as both types of segments are -almost- visually indistinguishable once installed.

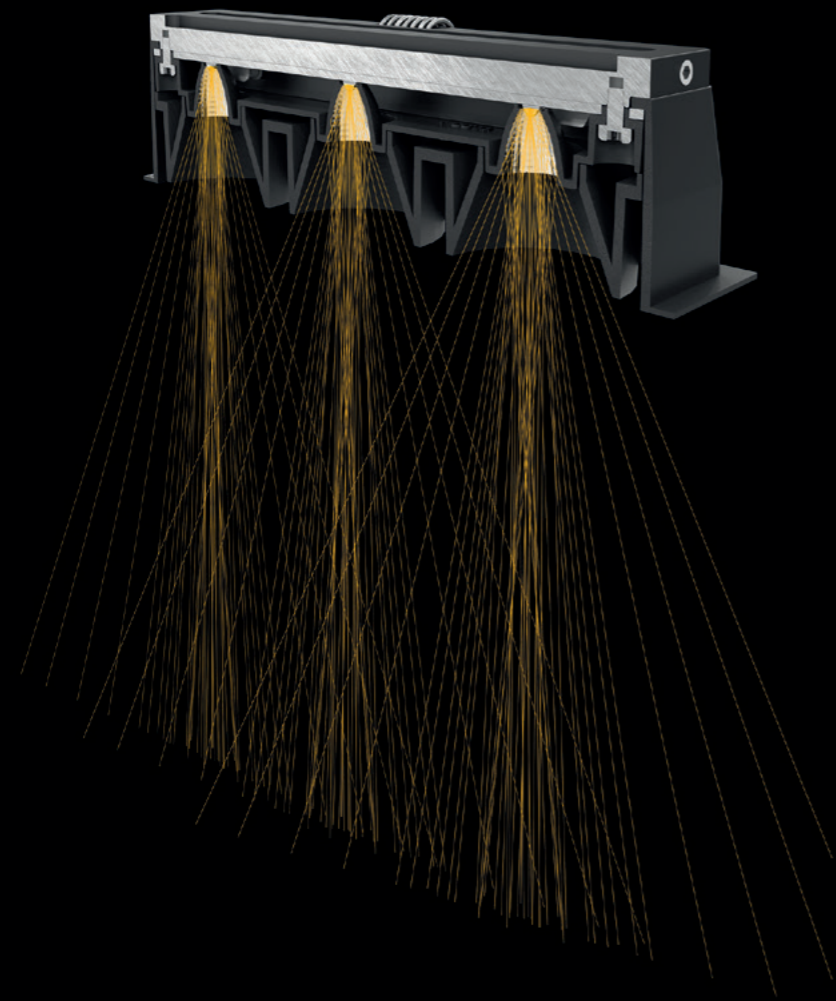


## THE INVISIBLE BLACK & PROJECTION LIGHT

Black Foster Custom integrates the track lights Plus, Six and Fit to combine the effect "Invisible Black" with projection lighting, while maintaining an elegant and discrete aesthetic.

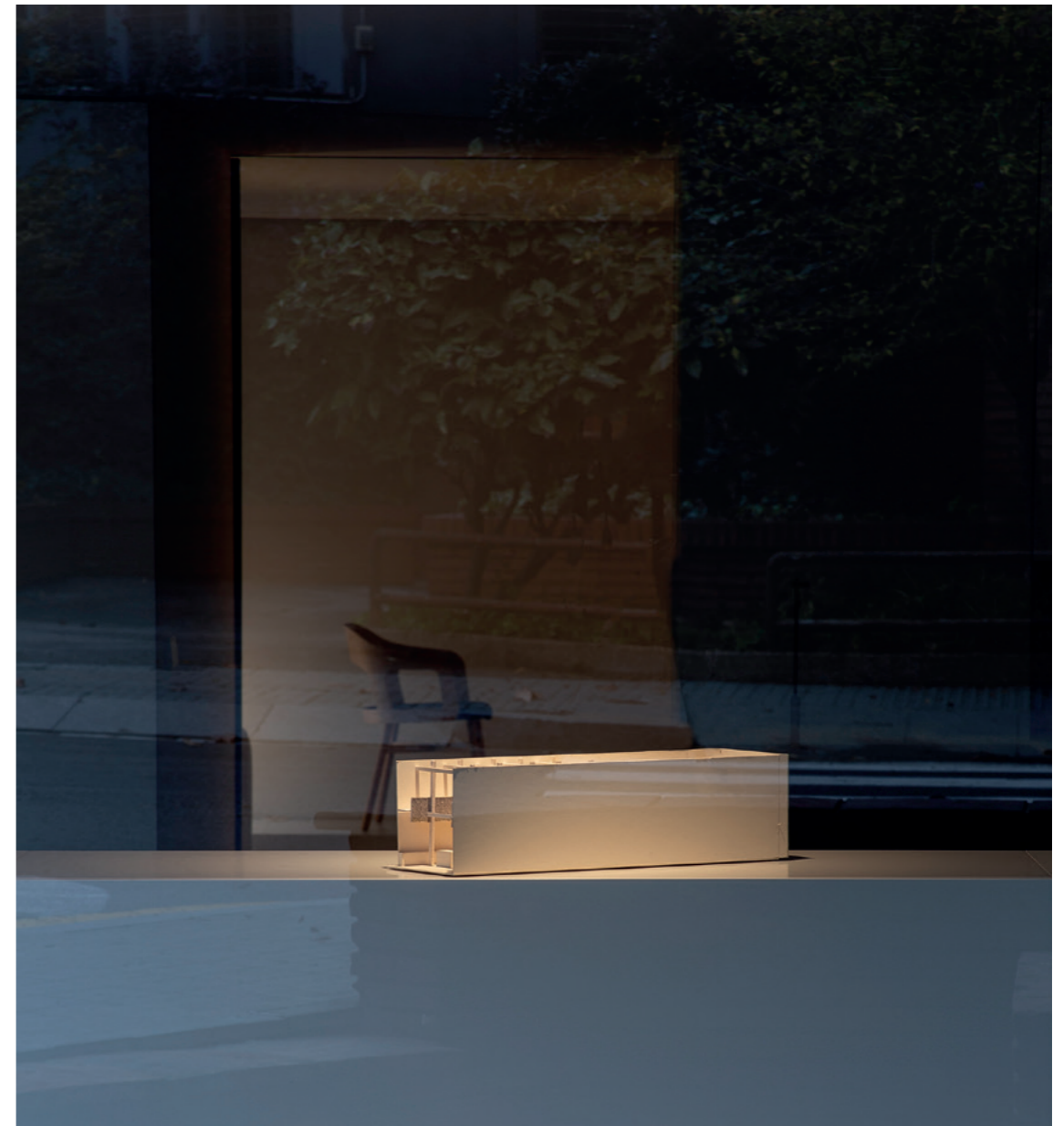
The track lights can be easily installed at any point of the system adapting themselves to the specific needs of each project. In addition to Plus Mini, Six S and Fit 35, the wide range of Arkoslight track lights is available under special order.





## LIGHT BEAM HYPERCONTROLLED

Besides being an excellent luminary for the overall lighting function, Black Foster is a perfect element for lighting support or highlighting certain interior design elements as desired. Meanwhile in overall lighting it stands out for its low glare and high visual comfort, in highlighting function it benefits from its perfect controlled light beam which maximizes the LED light flow.



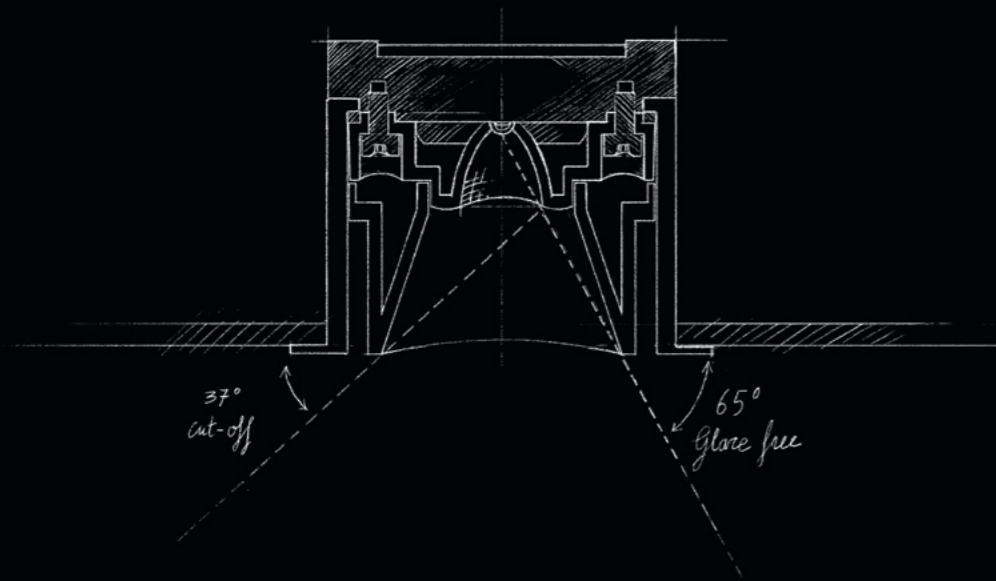




## VERY LOW GLARING

The Black Foster technology reduces the glaring effect down to a very low level thanks to the high beam control, which concentrates the light rays so that they flow to the outside without hardly any deviations from the delimited angle. On the other hand, its anti-glare screen in 'technical black' finish absorbs the minimum losses and prevents the piece from shining or reflecting the light.





## VISUAL COMFORT, IN ITS UTMOST EXPRESSION

The secret of a high visual comfort and the difficulty of a visual access at the source of Black Foster's lighting lies in the high screening level achieved by the recessed position of the LED, the miniaturization of its reflector and the "technical black" finish of its screen.

Black Foster's cut-off angle (absolute visual comfort) is at 37° and the glare-free angle (no direct vision of the LED) is at 65°. These values result in an index close to UGR 0 in almost any disposition. Therefore, Black Foster easily meets the UGR<19 requirement (the strictest requirement against glaring in the technical codes and international regulations).

## INTEGRATION IN ARCHITECTURE

The masking of the origin of light is the technical characteristic that better helps the integration of a luminary in architecture, as its visual presence becomes significantly minored for the user of the space.

Concerning Black Foster, the spectator will be only able to have a direct view of the source of light standing right under it. Perceiving any kind of light disturbance within the field of vision has been effectively restricted to a narrow range of angles.



# MINIATURIZATION AND AVANT-GARDE

Within the design of Black Foster, the spirit of minimalist modern-architecture and the will of the finest integration of light in interior design; are faithfully represented.

It's reduced dimensions and its tactful presence conform the essence of this piece, enshrining in its small size, a technical vanguard of the latest generation.





## BLACK FOSTER ASYMMETRIC

Black Foster is offered with asymmetric light emission in its Recessed, Trimless and Custom variants.



# A HUGE RANGE OF VERSIONS

## BLACK FOSTER RECESSED

It stands out for its bezel, very thin and narrow, which practically disappears after being installed and generates a trimless optical effect.

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  
SURFACE

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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

The translation of anti-glare virtues of Black Foster to this suspended version make this luminary the ideal solution to light up working places. Furthermore, its on-board DIM regulation allows the user to individually adjust the amount of light he desires in his work plane.



BLACK FOSTER  
CUSTOM

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A perfect dark line where light comes out from. A customizable system that can be configured combining light and dark segments which cannot be distinguished. That's what we call "Invisible Black"

In addition, this system includes 3 track lights that can be installed at any point of its length in order to enrich the product with accent lighting.

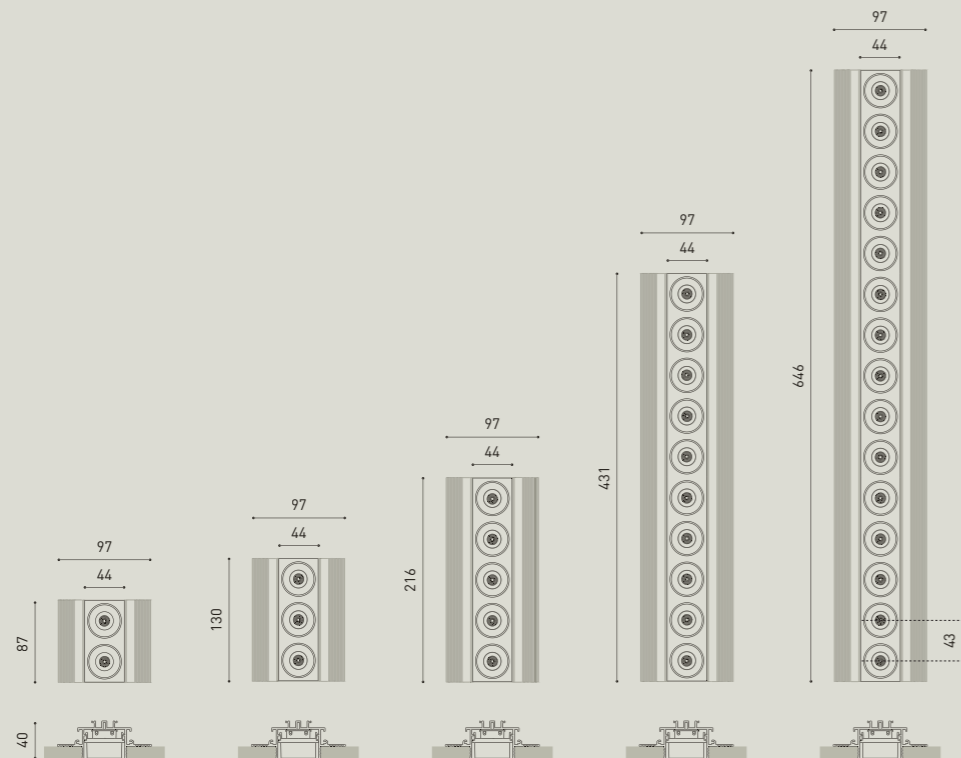
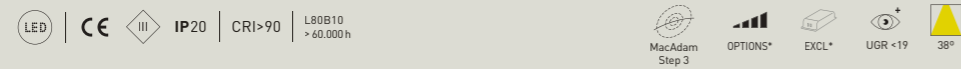


BLACK FOSTER  
TECHNICAL  
SPECIFICATIONS



# BLACK FOSTER CUSTOM

		P	CCT	I	Flux	LOR	L
BLACK FOSTER Custom 2	A317-20-00-   N	4,2W	2700K	700mA	380Lm	90%	87mm
	A317-20-01-   N	4,2W	3000K	700mA	420Lm	90%	87mm
	A317-20-02-   N	4,2W	4000K	700mA	500Lm	90%	87mm
BLACK FOSTER Custom 3	A317-30-00-   N	6,3W	2700K	700mA	570Lm	90%	130mm
	A317-30-01-   N	6,3W	3000K	700mA	630Lm	90%	130mm
	A317-30-02-   N	6,3W	4000K	700mA	750Lm	90%	130mm
BLACK FOSTER Custom 5	A317-40-00-   N	10,5W	2700K	700mA	950Lm	90%	216mm
	A317-40-01-   N	10,5W	3000K	700mA	1050Lm	90%	216mm
	A317-40-02-   N	10,5W	4000K	700mA	1250Lm	90%	216mm
BLACK FOSTER Custom 10	A317-50-00-   N	21W	2700K	700mA	1900Lm	90%	431mm
	A317-50-01-   N	21W	3000K	700mA	2100Lm	90%	431mm
	A317-50-02-   N	21W	4000K	700mA	2500Lm	90%	431mm
BLACK FOSTER Custom 15	A317-60-00-   N	31,5W	2700K	700mA	2850Lm	90%	646mm
	A317-60-01-   N	31,5W	3000K	700mA	3150Lm	90%	646mm
	A317-60-02-   N	31,5W	4000K	700mA	3750Lm	90%	646mm

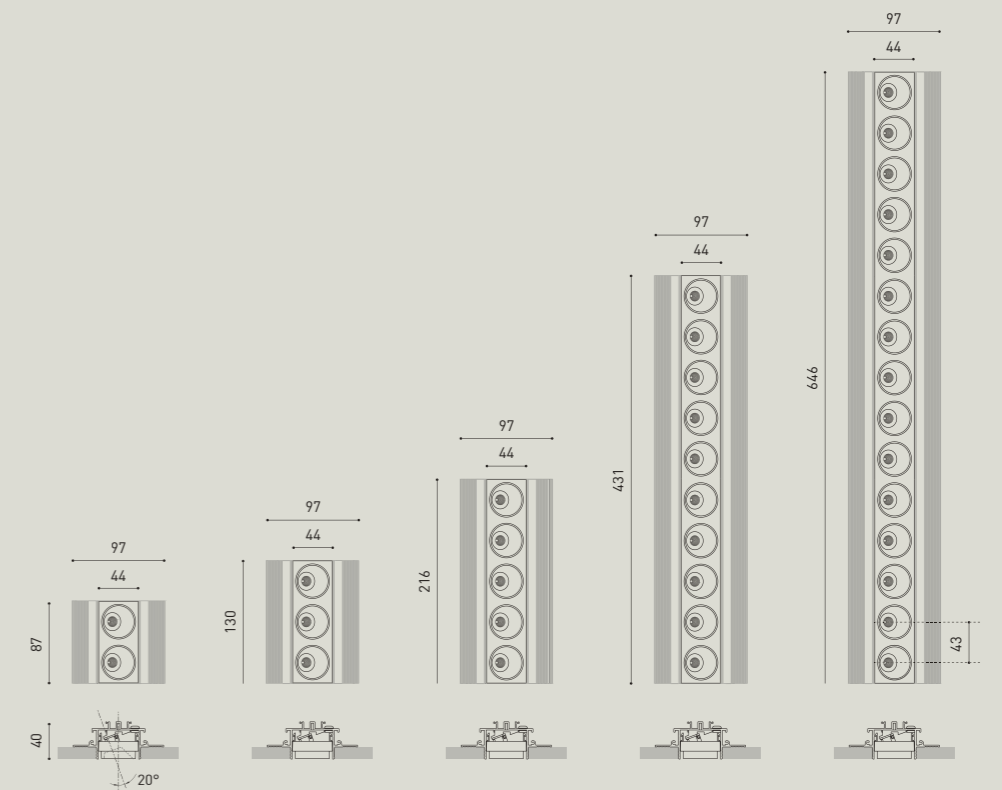


COLOUR | N ■ RAL 9005 | MATERIAL | AL | ABS+PC | ⓘ » 056

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



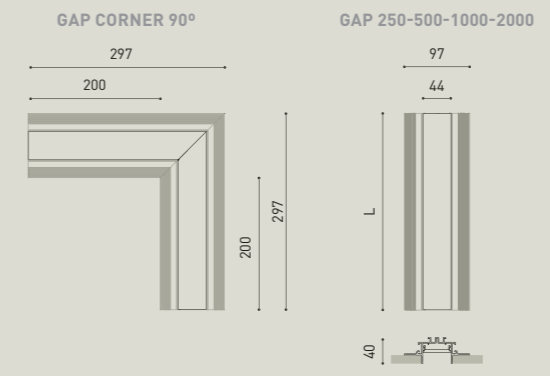
COLOUR | N ■ RAL 9005 | MATERIAL | AL | ABS+PC | ⓘ » 056

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

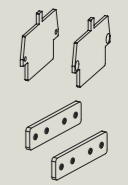


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BLACK FOSTER Custom	Gap Corner 90°	A317-00-07-   N	200 x 200mm
	Gap 250	A317-00-01-   N	250mm
	Gap 500	A317-00-02-   N	500mm
	Gap 1000	A317-00-03-   N	1000mm
	Gap 2000	A317-00-04-   N	2000mm



BLACK FOSTER End Caps Kit	A317-00-05-   N	Thickness of each cover=2 mm.
BLACK FOSTER Straight Joiner	A317-00-06	

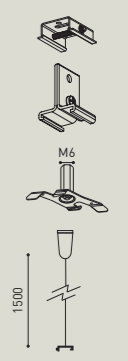


DRIVER OPTIONS*			P	I	D
NO DIM	0434-01-18	50W	700mA	124 x 79 x 22mm	
DALI   PUSH / 1-10V	0433-00-23	50W	700mA	124 x 79 x 22mm	

Connect in series only in order to keep a constant current.

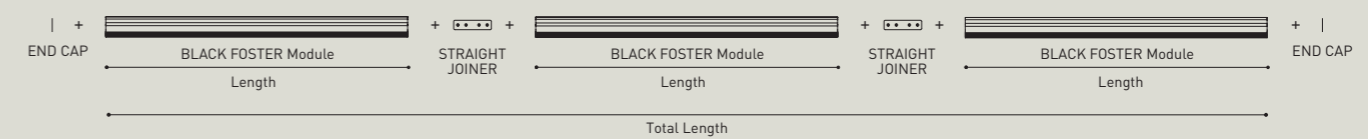
**MOUNTING ACCESSORIES**

BLACK FOSTER Track Clamp Kit	A219-21-20-   B
BLACK FOSTER Flush Ceiling Kit	A219-22-06-   B
BLACK FOSTER Track Clamp Kit for M6 ROD	A219-21-21-   B
BLACK FOSTER 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, 1000: 2 Pcs.  
 Gap 2000: 4 Pcs.



COLOUR | N ■ RAL 9005 | B □ RAL 9016 | MATERIAL | AL | ABS+PC |

» 056

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

# 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%

LED | CE | IP20 | CRI>90 | L80B10 >60.000h

MacAdam Step 2  
 OPTIONS\*  
 INCL  
 350°  
 310°  
 17° / 24° / 34°

\*OPTIONS

1	No DIM
2	DIM DALI

## ACCESSORY

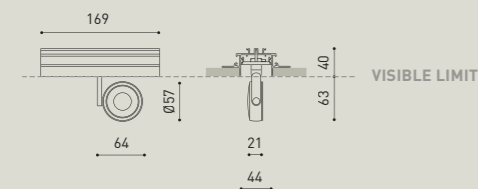
SIX S High Chromatic LED\*\*

NOT SOLD SEPARATELY

LED

» 056

### BLACK FOSTER SIX S



COLOUR | WT RAL 9016 | NT RAL 9005 | MATERIAL | AL | PC | ABS+PC | » 056

\*\* 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.

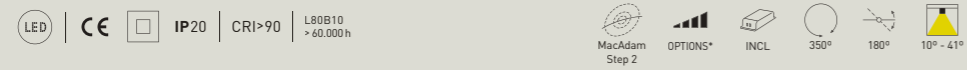
& » PLEASE CONSULT



BLACK FOSTER CUSTOM

PLUS MINI

		P	CCT	BEAM	I	Flux	LOR
BLACK FOSTER PLUS Mini	A362-00- 00 -0-   WT   NT	6,5W	2700K	10°-41°	700mA	630Lm	20-40%
	A362-00- 00 -1-   WT   NT	6,5W	3000K	10°-41°	700mA	660Lm	20-40%
	A362-00- 00 -2-   WT   NT	6,5W	4000K	10°-41°	700mA	680Lm	20-40%



00 \*OPTIONS

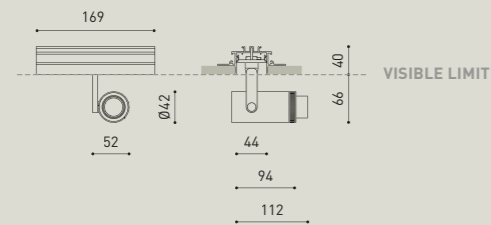
1	No DIM
2	DIM DALI

ACCESSORY

PLUS mini High Chromatic LED\*\*  
NOT SOLD SEPARATELY



BLACK FOSTER PLUS MINI



COLOUR | WT  RAL 9016 | NT  RAL 9005 | MATERIAL |  AL |  OPTICAL GLASS |  ABS+PC | >> 056

\*\* 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 Ø35	A363-0- 00 -10-   WT   NT	5,5W	2700K	19°	500mA	590Lm	82%
	A363-0- 00 -11-   WT   NT	5,5W	3000K	19°	500mA	630Lm	82%
	A363-0- 00 -20-   WT   NT	5,5W	2700K	29°	500mA	590Lm	80%
	A363-0- 00 -21-   WT   NT	5,5W	3000K	29°	500mA	630Lm	80%
	A363-0- 00 -30-   WT   NT	5,5W	2700K	38°	500mA	590Lm	80%
	A363-0- 00 -31-   WT   NT	5,5W	3000K	38°	500mA	630Lm	80%

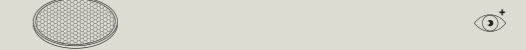


00 \*OPTIONS

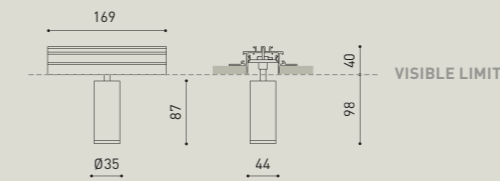
1	No DIM
2	DIM DALI

ACCESSORY

FIT Ø35 Anti-glare Honeycomb Louver \*\* A345-00-00  
NOT SOLD SEPARATELY



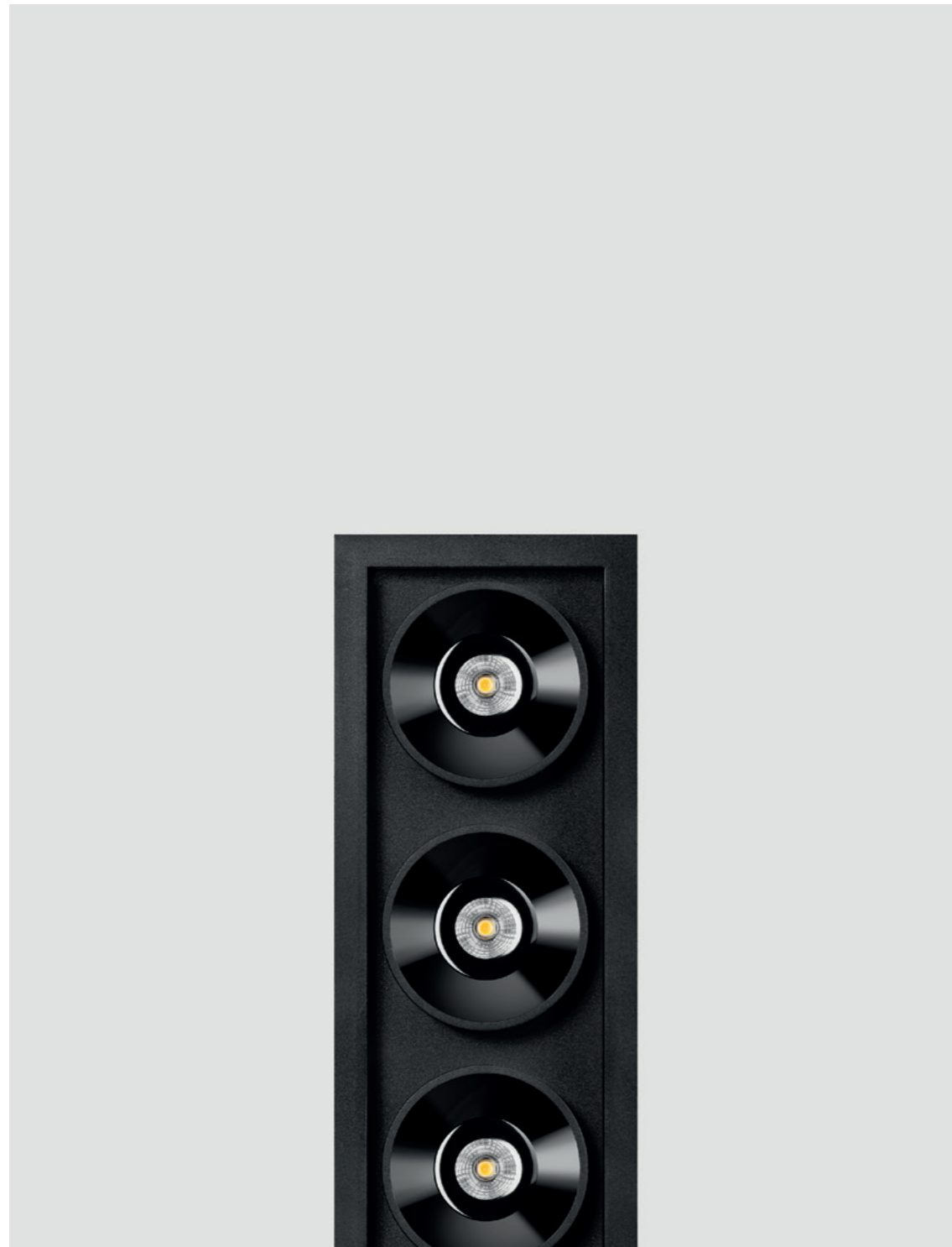
BLACK FOSTER FIT Ø35



COLOUR | WT  RAL 9016 | NT  RAL 9005 | MATERIAL |  AL |  PC |  ABS+PC | >> 056

\*\* 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  
RECESSED



		P	CCT	I	Flux	LOR
BLACK FOSTER Recessed 1	A319-10-10-   N   WN	2,1W	2700K	700mA	190Lm	90%
	A319-10-11-   N   WN	2,1W	3000K	700mA	210Lm	90%
	A319-10-12-   N   WN	2,1W	4000K	700mA	250Lm	90%
	A319-10-40-   N   WN	2,1W	2700K	700mA	190Lm	90%
	A319-10-41-   N   WN	2,1W	3000K	700mA	210Lm	90%
	A319-10-42-   N   WN	2,1W	4000K	700mA	250Lm	90%



		P	CCT	I	Flux	LOR
BLACK FOSTER Recessed 2	A319-20- ① -0-   N   WN	4,2W	2700K	700mA	380Lm	90%
	A319-20- ① -1-   N   WN	4,2W	3000K	700mA	420Lm	90%
	A319-20- ① -2-   N   WN	4,2W	4000K	700mA	500Lm	90%



		P	CCT	I	Flux	LOR
BLACK FOSTER Recessed 3	A319-30- ① -0-   N   WN	6,3W	2700K	700mA	570Lm	90%
	A319-30- ① -1-   N   WN	6,3W	3000K	700mA	630Lm	90%
	A319-30- ① -2-   N   WN	6,3W	4000K	700mA	750Lm	90%

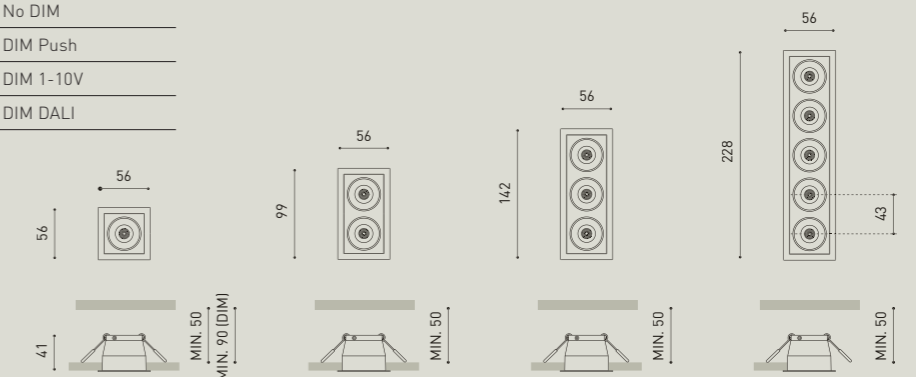


		P	CCT	I	Flux	LOR
BLACK FOSTER Recessed 5	A319-40- ① -0-   N   WN	10,5W	2700K	700mA	950Lm	90%
	A319-40- ① -1-   N   WN	10,5W	3000K	700mA	1050Lm	90%
	A319-40- ① -2-   N   WN	10,5W	4000K	700mA	1250Lm	90%



① \*OPTIONS

- 1 No DIM
- 2 DIM Push
- 3 DIM 1-10V
- 4 DIM DALI



COLOUR | N ■ RAL 9005 | WN □ RAL 9016 | RAL 9005 | MATERIAL | PC | AL | ABS+PC | ⓘ » 056

⌘ & 📶 » PLEASE CONSULT



BLACK FOSTER ASYMMETRIC

# RECESSED

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

220V~ / 240V~ | IP20 | CRI>90 | L80B10 >60.000h | MacAdam Step 3 | OPTIONS\* | CONNEC | INCL | 50 X 93 | 38°

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

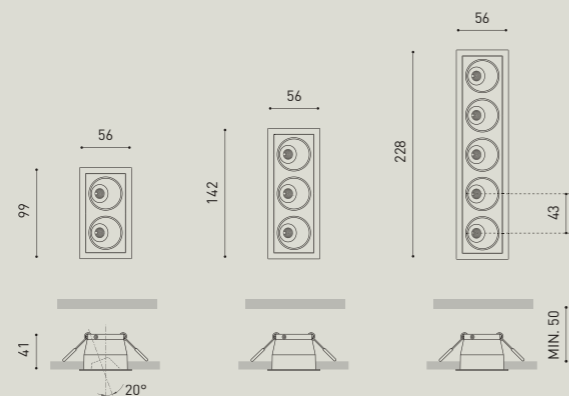
220V~ / 240V~ | IP20 | CRI>90 | L80B10 >60.000h | MacAdam Step 3 | OPTIONS\* | CONNEC | INCL | 50 X 136 | 38°

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

220V~ / 240V~ | IP20 | CRI>90 | L80B10 >60.000h | MacAdam Step 3 | OPTIONS\* | CONNEC | INCL | 50 X 222 | 38°

① \*OPTIONS

1	No DIM
2	DIM Push
3	DIM 1-10V
4	DIM DALI



COLOUR | N ■ RAL 9005 | WN ■ RAL 9016 | RAL 9005 | MATERIAL | AL | ABS+PC | » 056

& » PLEASE CONSULT



# BLACK FOSTER TRIMLESS

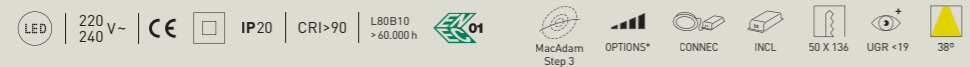
			P	CCT	I	Flux	LOR
BLACK FOSTER Trimless 1	A318-10-10-	N	2,1W	2700K	700mA	190Lm	90%
	A318-10-11-	N	2,1W	3000K	700mA	210Lm	90%
	A318-10-12-	N	2,1W	4000K	700mA	250Lm	90%
	A318-10-40-	N	2,1W	2700K	700mA	190Lm	90%
	A318-10-41-	N	2,1W	3000K	700mA	210Lm	90%
	A318-10-42-	N	2,1W	4000K	700mA	250Lm	90%



			P	CCT	I	Flux	LOR
BLACK FOSTER Trimless 2	A318-20- -0-	N	4,2W	2700K	700mA	380Lm	90%
	A318-20- -1-	N	4,2W	3000K	700mA	420Lm	90%
	A318-20- -2-	N	4,2W	4000K	700mA	500Lm	90%



			P	CCT	I	Flux	LOR
BLACK FOSTER Trimless 3	A318-30- -0-	N	6,3W	2700K	700mA	570Lm	90%
	A318-30- -1-	N	6,3W	3000K	700mA	630Lm	90%
	A318-30- -2-	N	6,3W	4000K	700mA	750Lm	90%



			P	CCT	I	Flux	LOR
BLACK FOSTER Trimless 5	A318-40- -0-	N	10,5W	2700K	700mA	950Lm	90%
	A318-40- -1-	N	10,5W	3000K	700mA	1050Lm	90%
	A318-40- -2-	N	10,5W	4000K	700mA	1250Lm	90%



*OPTIONS	
1	No DIM
2	DIM Push
3	DIM 1-10V
4	DIM DALI

COLOUR | N ■ RAL 9005 | MATERIAL | AL | ABS+PC | ⓘ » 056

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

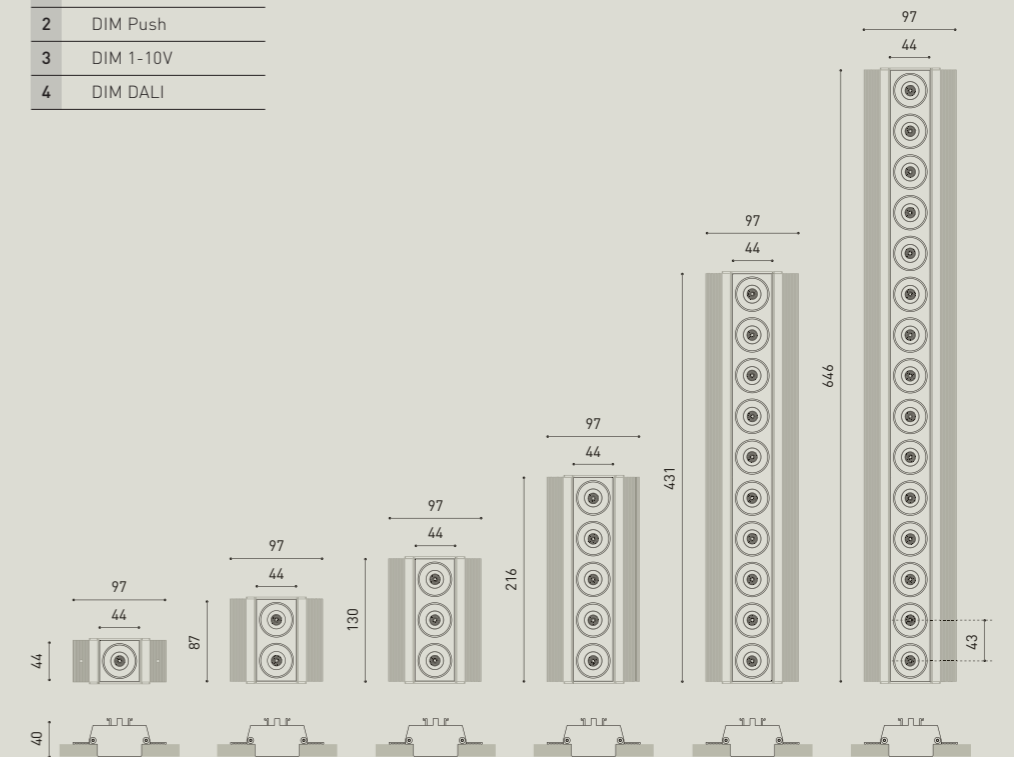
			P	CCT	I	Flux	LOR
BLACK FOSTER Trimless 10	A318-50- -0-	N	21W	2700K	700mA	1900Lm	90%
	A318-50- -1-	N	21W	3000K	700mA	2100Lm	90%
	A318-50- -2-	N	21W	4000K	700mA	2500Lm	90%



			P	CCT	I	Flux	LOR
BLACK FOSTER Trimless 15	A318-60- -0-	N	31,5W	2700K	700mA	2850Lm	90%
	A318-60- -1-	N	31,5W	3000K	700mA	3150Lm	90%
	A318-60- -2-	N	31,5W	4000K	700mA	3750Lm	90%



*OPTIONS	
1	No DIM
2	DIM Push
3	DIM 1-10V
4	DIM DALI



COLOUR | N ■ RAL 9005 | MATERIAL | AL | ABS+PC | ⓘ » 056

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

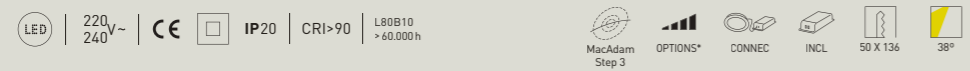
BLACK FOSTER ASYMMETRIC

# TRIMLESS

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



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



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

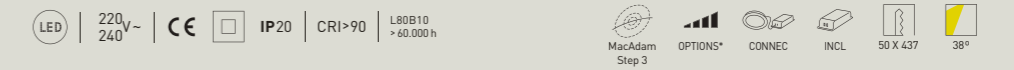


①	*OPTIONS
1	No DIM
2	DIM Push
3	DIM 1-10V
4	DIM DALI

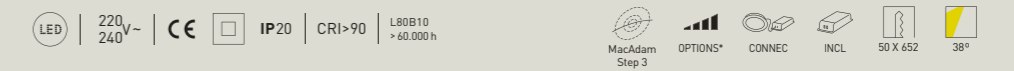
COLOUR | N ■ RAL 9005 | MATERIAL | AL | ABS+PC | ⓘ » 056

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

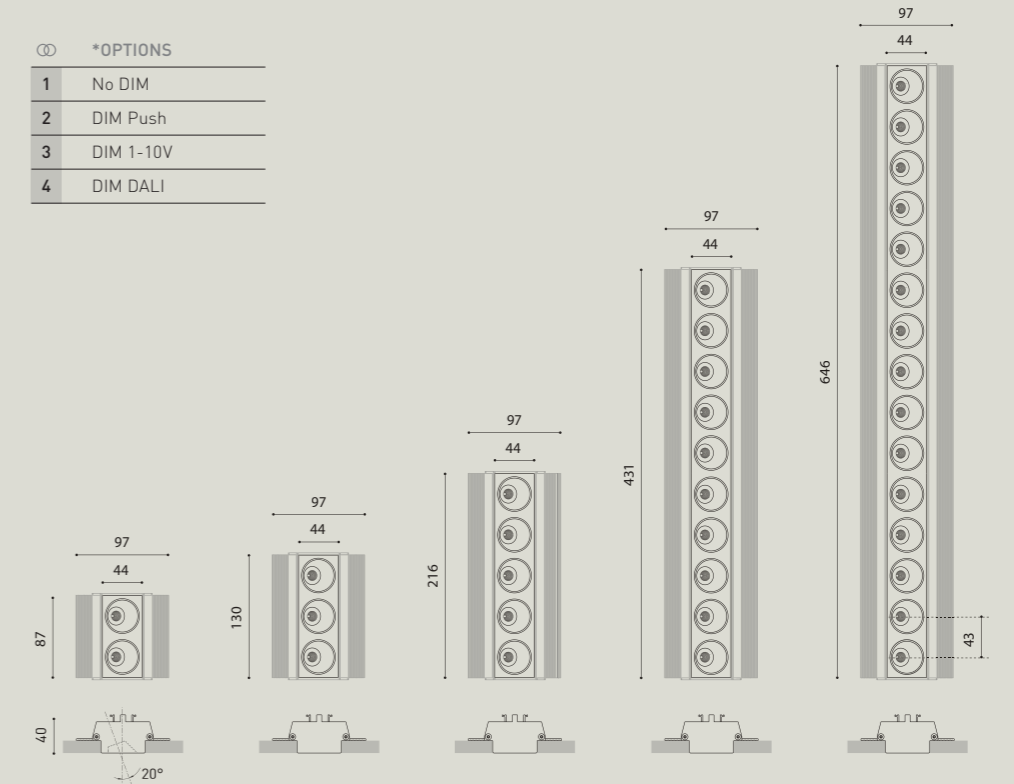
		P	CCT	I	Flux	LOR
BLACK FOSTER ASYMMETRIC Trimless 10	A373-50- ① -0-   N	21W	2700K	700mA	1900Lm	90%
	A373-50- ① -1-   N	21W	3000K	700mA	2100Lm	90%
	A373-50- ① -2-   N	21W	4000K	700mA	2500Lm	90%



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



①	*OPTIONS
1	No DIM
2	DIM Push
3	DIM 1-10V
4	DIM DALI



COLOUR | N ■ RAL 9005 | MATERIAL | AL | ABS+PC | ⓘ » 056

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

# BLACK FOSTER SURFACE

		P	CCT	I	Flux	LOR
BLACK FOSTER Surface 1	A320-10-10-   WT   NT	2,1W	2700K	700mA	190Lm	90%
	A320-10-11-   WT   NT	2,1W	3000K	700mA	210Lm	90%
	A320-10-12-   WT   NT	2,1W	4000K	700mA	250Lm	90%

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

		P	CCT	I	Flux	LOR
BLACK FOSTER Surface 2	A320-20-10-   WT   NT	4,2W	2700K	700mA	380Lm	90%
	A320-20-11-   WT   NT	4,2W	3000K	700mA	420Lm	90%
	A320-20-12-   WT   NT	4,2W	4000K	700mA	500Lm	90%

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

		P	CCT	I	Flux	LOR
BLACK FOSTER Surface 3	A320-30-10-   WT   NT	6,3W	2700K	700mA	570Lm	90%
	A320-30-11-   WT   NT	6,3W	3000K	700mA	630Lm	90%
	A320-30-12-   WT   NT	6,3W	4000K	700mA	750Lm	90%

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

		P	CCT	I	Flux	LOR
BLACK FOSTER Surface 5	A320-40- 0-0-   WT   NT	10,5W	2700K	700mA	950Lm	90%
	A320-40- 0-1-   WT   NT	10,5W	3000K	700mA	1050Lm	90%
	A320-40- 0-2-   WT   NT	10,5W	4000K	700mA	1250Lm	90%

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

⊞ \*OPTIONS

1	No DIM
2	DIM DALI
3	DIM Push
4	DIM 1-10V

COLOUR | WT RAL 9016 | NT RAL 9005 | MATERIAL | AL | ABS+PC | » 056

» PLEASE CONSULT

		P	CCT	I	Flux	LOR
BLACK FOSTER Surface 10	A320-50- 0-0-   WT   NT	21W	2700K	700mA	1900Lm	90%
	A320-50- 0-1-   WT   NT	21W	3000K	700mA	2100Lm	90%
	A320-50- 0-2-   WT   NT	21W	4000K	700mA	2500Lm	90%

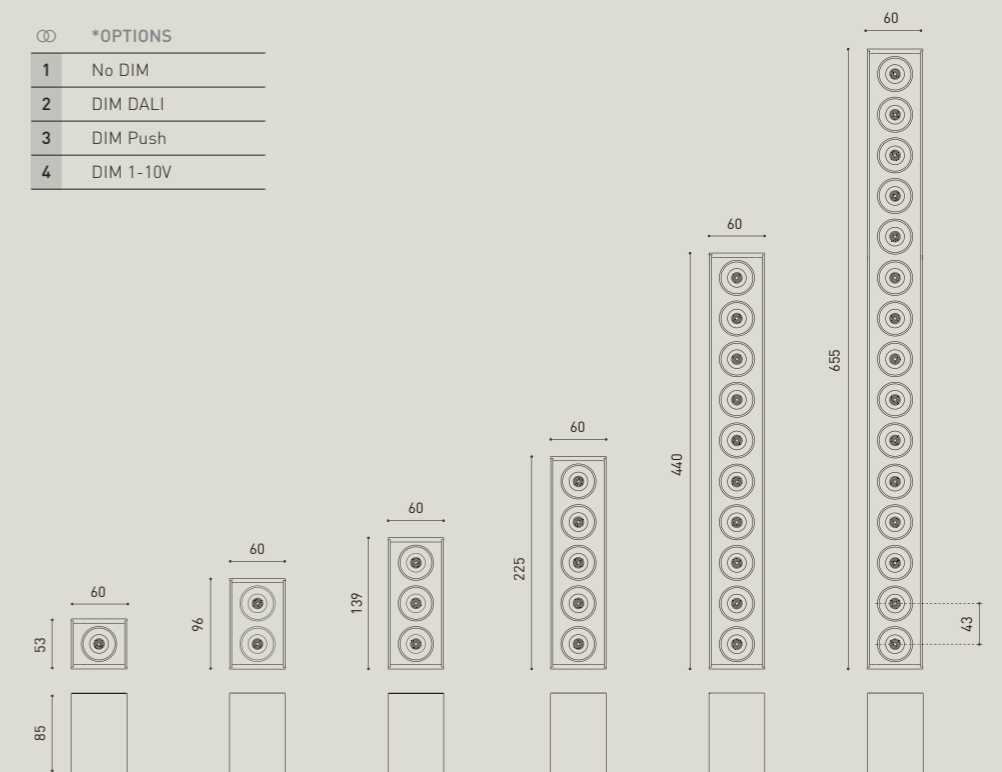
| 220 V~ | | CRI>90 | L80B10 >60.000h | | | | |

		P	CCT	I	Flux	LOR
BLACK FOSTER Surface 15	A320-60- 0-0-   WT   NT	31,5W	2700K	700mA	2850Lm	90%
	A320-60- 0-1-   WT   NT	31,5W	3000K	700mA	3150Lm	90%
	A320-60- 0-2-   WT   NT	31,5W	4000K	700mA	3750Lm	90%

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

⊞ \*OPTIONS

1	No DIM
2	DIM DALI
3	DIM Push
4	DIM 1-10V



COLOUR | WT RAL 9016 | NT RAL 9005 | MATERIAL | AL | ABS+PC | » 056

» PLEASE CONSULT

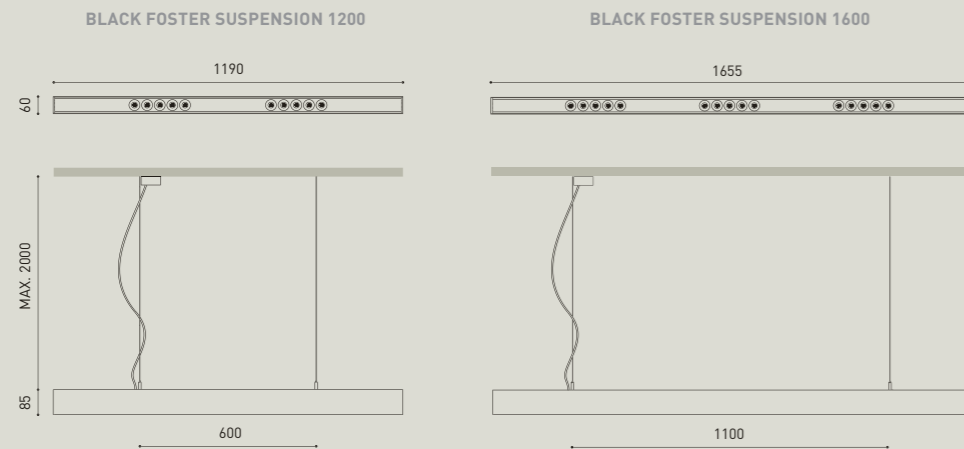
# BLACK FOSTER SUSPENSION

		P	CCT	I	Flux	LOR
BLACK FOSTER Suspension 1200	A321-10- ① -0-   WT   NT	21W	2700K	700mA	1900Lm	90%
	A321-10- ① -1-   WT   NT	21W	3000K	700mA	2100Lm	90%
	A321-10- ① -2-   WT   NT	21W	4000K	700mA	2500Lm	90%
BLACK FOSTER Suspension 1600	A321-20- ① -0-   WT   NT	31,5W	2700K	700mA	2850Lm	90%
	A321-20- ① -1-   WT   NT	31,5W	3000K	700mA </td <td>3150Lm</td> <td>90%</td>	3150Lm	90%
	A321-20- ① -2-   WT   NT	31,5W	4000K	700mA	3750Lm	90%



## ① \*OPTIONS

1	No DIM
2	DIM DALI
3	DIM Push
4	DIM 1-10V
5	DIM On Board



COLOUR | WT  RAL 9016 | NT  RAL 9005 | MATERIAL |  AL |  ABS+PC | ⓘ » 056

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## Glossary

P	Power		Chromatic stability: MacAdam Steps
CCT	Colour Temperature		Dimmable
I	Current intensity		Control gear not included
Flux	Gross luminous flux		Electronic equipment included
L	Length (in mm)		Fitting hole for recessed luminaires in mm
AL	Aluminium		Connected control gear
PC	Polycarbonate		Cable length
ABS	Acrylonitrile Butadiene Styrene		Quick adjustment for cable suspension
LOR	Lumen Output Ratio. Ratio between the output flux of the luminaire and the output flux of the light source		Control through bluetooth
IPXX	Sealing rating		Emergency lighting device
CRI	Color rendering index		Installation type and light beam direction
	LED lamp		UGR (Unified Glare Rating) Visual comfort
220 V-240 V	Power supply voltage 220-240V		Made of
	CE marking		Optical glass
	ENEC certified		Tilting angle
	Class II		Rotation angle
	Class III		Reflector

## Colours

The lighting values indicated for each ref. code correspond to the results obtained from the tests carried out on the first mentioned colour of the list.

	N   Matt black = RAL 9005 NT   Textured black = RAL 9005
	B   White = RAL 9016 WT   Textured white = RAL 9016
	WN   Textured white - Black WN   RAL 9016 - RAL 9005

## Special LED

### FOR COMMERCIAL PRODUCT SHOWCASING

For some of its products, Arkoslight offers the possibility to provide them with a special LED, designed to create an illumination focused on visually promoting goods or products for commercial purposes. It is a high chromaticity LED, capable of identifying the colour shades that produce a positive psychological perception of the illuminated object.

This special LED lighting source offers a much more attractive and intense colour range than a conventional LED, besides being much wider. Technically, this is possible thanks to a special LED setting that includes a « special saturation parameter », capable of highlighting the objects colours and materials in such a way that they seem more attractive within the visible light spectrum. To achieve this performance, in each case, the appropriate COB and specific phosphor coating are carefully selected.

# ARKOSLIGHT®

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