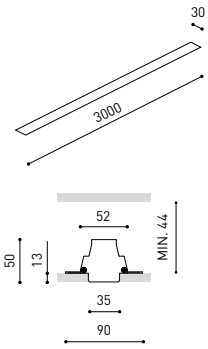
BRIGHT LINE

ARKOSLIGHT®

DIMENSIONES



ACCESORIOS

CUSTOM & MOUNTING ACCESSORIES (MANDATORY)

DRIVER OPTIONS (MANDATORY)

	PRODUCTO
Nombre	BRIGHT LINE 3000mm 3000K W
Referencia	A3030051W
Color	Blanco Mate
Color RAL	9016
Categoría	CUSTOM SYSTEMS

	INFORMACIÓN LUMÍNICA
Fuente de Luz	LED
Flujo Lumínico	3690 Lm
Potencia	34,5 W
Temperatura de color	3000 K
Índice de reproducción cromática	CRI>90
Estabilidad cromática	Mac Adam Step 2
Ángulo del haz de luz	110°
Eficiencia lumínica	43%
Eficacia	107 Lm/W
Regulación	No Dim - DALI / Push
Control por bluetooth	Consultar
Driver	Excluido
Clase de Seguridad Eléctrica	III
Tensión	24 V
Eficiencia Energética	B
Horas de Vida del LED	L80B10 (Tc=80°C) >60.000h

	OTROS DATOS
Estanqueidad	IP20
Difusor incluido	No
Peso	3390 g.
Peso con embalaje	4940 g.
Dimensiones embalaje	Ø100 × 3105 mm.
Unidades por embalaje	1
Materiales	Aluminio / Policarbonato

CE

Bright Line es una luminaria personalizable en forma línea de luz difusa, de sólo 3cms, perfectamente integrada en la arquitectura. Con una continuidad y homogeneidad de la luz perfecta en todo su recorrido, se trata de un producto que sirve a diseñadores y arquitectos para dibujar con su trazo las líneas luminosas que subrayan las formas arquitectónicas, las directrices espaciales, los sentidos de tránsito... Compuesta por un sistema modular, Bright Line puede definir líneas rectas y giros a 90º en superficies planas. *** NOTA: Recomendado para instalaciones en las que el perfil se puede instalar antes que el falso techo de yeso (espesor mínimo de 12,5mm).

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DIAGRAMA POLAR

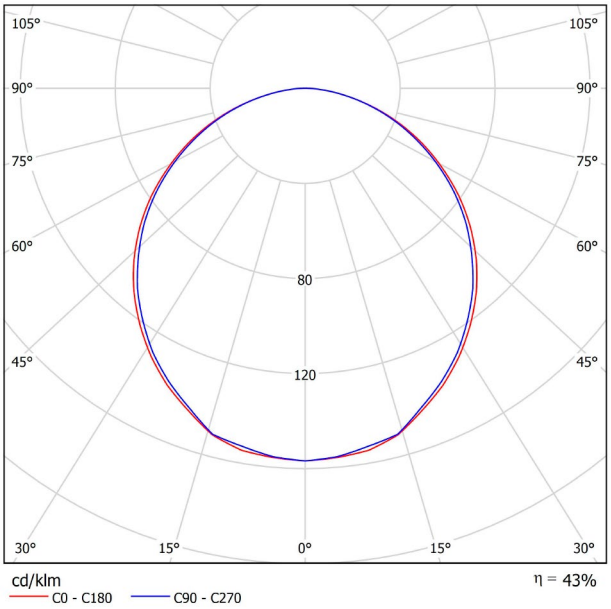
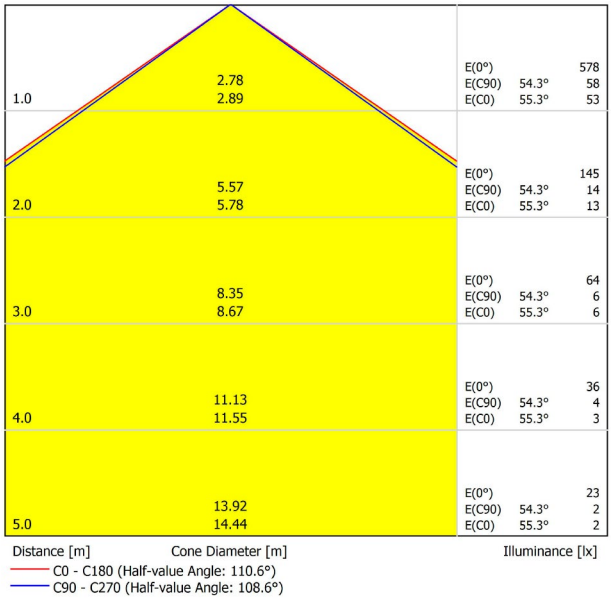


DIAGRAMA CÓNICO



UGR

Glare Evaluation According to UGR

ρ Ceiling		70	70	50	50	30	70	70	50	50	30
ρ Walls		50	30	50	30	30	50	30	50	30	30
ρ Floor		20	20	20	20	20	20	20	20	20	20
Room Size X	Y	Viewing direction at right angles to lamp axis					Viewing direction parallel to lamp axis				
2H	2H	17.8	19.1	18.1	19.3	19.6	17.6	19.0	17.9	19.2	19.4
	3H	19.5	20.7	19.9	21.0	21.3	19.4	20.6	19.7	20.9	21.1
	4H	20.2	21.3	20.5	21.6	21.9	20.1	21.2	20.4	21.5	21.8
	6H	20.7	21.7	21.0	22.0	22.3	20.5	21.6	20.9	21.9	22.2
	8H	20.8	21.8	21.2	22.1	22.4	20.7	21.7	21.0	22.0	22.3
	12H	20.9	21.8	21.3	22.2	22.5	20.8	21.7	21.1	22.1	22.4
4H	2H	18.3	19.4	18.6	19.7	20.0	18.2	19.3	18.5	19.6	19.9
	3H	20.3	21.3	20.7	21.6	21.9	20.2	21.1	20.6	21.5	21.8
	4H	21.1	21.9	21.5	22.3	22.7	21.0	21.8	21.4	22.2	22.6
	6H	21.7	22.4	22.1	22.8	23.2	21.6	22.3	22.0	22.7	23.1
	8H	21.9	22.6	22.3	23.0	23.4	21.8	22.5	22.2	22.9	23.3
	12H	22.0	22.6	22.5	23.1	23.5	21.9	22.6	22.4	23.0	23.4
8H	4H	21.4	22.1	21.8	22.5	22.9	21.3	22.0	21.7	22.4	22.8
	6H	22.1	22.7	22.6	23.1	23.6	22.0	22.6	22.5	23.0	23.5
	8H	22.4	22.9	22.9	23.3	23.8	22.3	22.8	22.8	23.3	23.7
	12H	22.6	23.0	23.1	23.5	24.0	22.5	23.0	23.0	23.4	23.9
12H	4H	21.4	22.0	21.9	22.4	22.9	21.3	21.9	21.8	22.3	22.8
	6H	22.2	22.7	22.7	23.1	23.6	22.1	22.6	22.6	23.0	23.5
	8H	22.5	22.9	23.0	23.4	23.9	22.4	22.9	22.9	23.3	23.8

Variation of the observer position for the luminaire distances S

S = 1.0H	+0.1 / -0.1	+0.1 / -0.1
S = 1.5H	+0.2 / -0.3	+0.2 / -0.3
S = 2.0H	+0.4 / -0.6	+0.4 / -0.7
Standard table	BK06	BK06
Correction Summand	-2.1	-2.2

Corrected Glare Indices referring to 3690lm Total Luminous Flux

BRIGHT LINE CUSTOM ACCESSORIES

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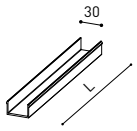
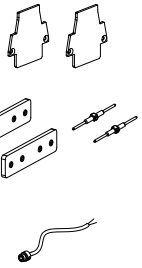
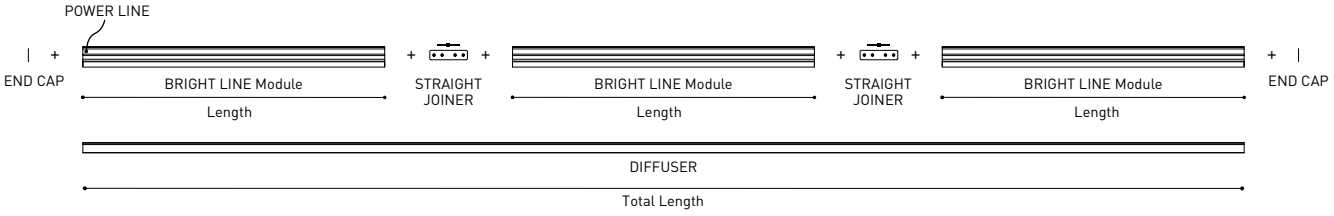
		L
BRIGHT LINE **Diffuser**	**A303-10-01**	1000mm
	A303-10-02	2000mm
	A303-10-03	3000mm



BRIGHT LINE **End Caps Kit**	**A303-10-00-** | **W** |	Thickness of each cover 2mm.
BRIGHT LINE **Straight Joiner**	**A303-10-04**	
BRIGHT LINE **Power Line**	**A303-10-05**	





COLOUR | W ☐ RAL 9016 | MATERIAL | AL | PC |

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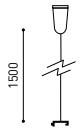
BRIGHT LINE **Track Clamp Kit**	A219-21-20- | B |	
BRIGHT LINE **Flush Ceiling Kit**	A219-22-06- | B |	
BRIGHT LINE **Track Clamp Kit for M6 Rod**	A219-21-21- | B |	
BRIGHT LINE **Suspension Kit**	A219-21-10- | B |	

SUGGESTED MOUNTING ACCESSORIES QUANTITIES

250mm. - 2Pcs.
500mm. - 2Pcs.
1000mm. - 2Pcs.
2000mm. - 3Pcs.
3000mm. - 4Pcs.
Corners - 4Pcs. - Two units (in the ceiling) and two units (in the wall) can be combined

COLOUR | B ☐ |

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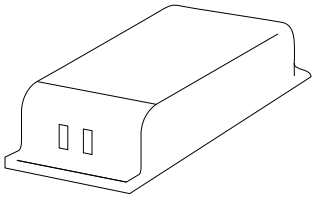

CONSTANT VOLTAGE LED POWER SUPPLY		P	V	Max Length	Max Length HO	D
ON / OFF	**0433-10-22**	96W	24V	7000mm	3750mm	300 x 40 x 21mm
DALI I PUSH	**0433-10-23**	80W	24V	6250mm	3000mm	345 x 32 x 22mm
	0433-10-24	160W	24V	7000mm	5000mm	300 x 50 x 35mm

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