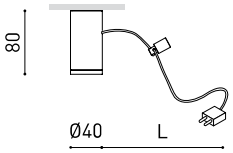
Fancy Shape

ARKOSLIGHT

DIMENSIONS



ACCESSORIES

FANCY SHAPE BASE (MANDATORY)

CORD ACCESSORY

BEAM MIXER DIFFUSER

ANTI-GLARE HONEYCOMB LOUVER

AWARDS

FX INTERNATIONAL INTERIOR DESIGN AWARDS SHORTLIST 2021

NY NEW YORK PRODUCT DESIGN AWARDS 2022

	PRODUCT
Name	TOP FANCY SHAPE 2M 30º 4000K NT
Reference	A4270022NT
Color	Textured black
RAL	9005
Category	CUSTOM SYSTEMS

	LIGHT SOURCE
Type	LED
Gross luminous flux	655 lm
Colour temperature	4000 K
Chromatic stability	MacAdam Step 2
Colour Rendering Index	CRI>90
Power	6,5 W
Current	700 mA
Efficacy	101 lm/W
LED lifespan	L90B10 >55.000h

	LIGHTING FIXTURE | PHOTOMETRIC DATA
Lighting efficiency	92%
Light beam angle	30°

	LIGHTING FIXTURE | ELECTRICAL DATA
Driver	Excluded
Power values of the system	6,5 W
Dimming	No Dim / DALI
Electrical insulation class	

	OTHER DATA
Sealing	IP20
Wireless control	Please Consult
Cord length	Max. 2 m
Fast adjustment tensioner	Yes
Weight	235 g
Packaged weight	280 g
Packaging dimensions	160 x 110 x 45 mm
Units per package	1
Materials	Aluminium / Acrylonitrile Butadiene Styrene / Polycarbonate

CE

Top Fancy Shape is a small downlight which can be distributed with complete freedom throughout the space by creating patterns and designs originating from a surface-mounted base. Top Fancy Shape is the only light available on the market which allows for a full light installation to be created from a single light source for spaces in which concealed lights are impossible. The cable can be moved along the ceiling thanks to small pistons which create vertices in the shape of the cable. The layout of these points can be freely chosen and designed by the user.

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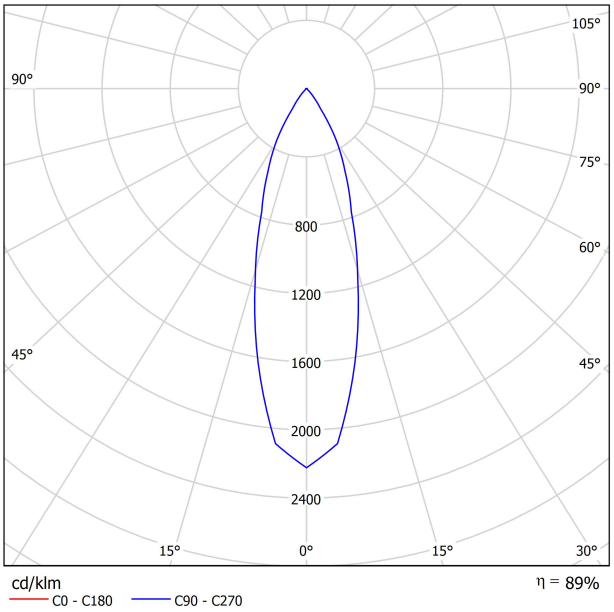
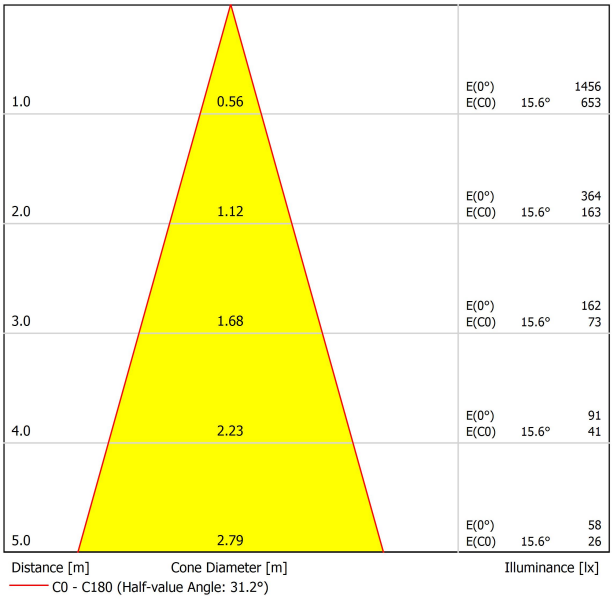
POLAR DIAGRAM



CONICAL DIAGRAM



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	6.2	6.9	6.5	7.1	7.3	6.2	6.9	6.5	7.1	7.3
	3H	9.8	10.4	10.0	10.6	10.8	9.8	10.4	10.0	10.6	10.8
	4H	11.5	12.1	11.8	12.3	12.6	11.5	12.1	11.8	12.3	12.6
	6H	13.3	13.8	13.6	14.1	14.3	13.3	13.8	13.6	14.1	14.3
	8H	14.2	14.7	14.5	15.0	15.3	14.2	14.7	14.5	15.0	15.3
	12H	15.3	15.8	15.7	16.1	16.4	15.3	15.8	15.7	16.1	16.4
4H	2H	7.4	8.0	7.7	8.2	8.5	7.4	8.0	7.7	8.2	8.5
	3H	11.1	11.5	11.4	11.8	12.2	11.1	11.5	11.4	11.8	12.2
	4H	12.9	13.3	13.3	13.7	14.0	12.9	13.3	13.3	13.7	14.0
	6H	14.9	15.2	15.3	15.6	16.0	14.9	15.2	15.3	15.6	16.0
	8H	15.9	16.2	16.3	16.6	17.0	15.9	16.2	16.3	16.6	17.0
	12H	17.1	17.4	17.6	17.8	18.2	17.1	17.4	17.6	17.8	18.2
8H	4H	13.7	14.0	14.1	14.4	14.8	13.7	14.0	14.1	14.4	14.8
	6H	15.9	16.1	16.3	16.5	17.0	15.9	16.1	16.3	16.5	17.0
	8H	17.1	17.3	17.6	17.7	18.2	17.1	17.3	17.6	17.7	18.2
	12H	18.5	18.7	19.0	19.1	19.6	18.5	18.7	19.0	19.1	19.6
12H	4H	13.9	14.1	14.3	14.5	15.0	13.9	14.1	14.3	14.5	15.0
	6H	16.2	16.3	16.6	16.8	17.3	16.2	16.3	16.6	16.8	17.3
	8H	17.5	17.7	18.0	18.1	18.6	17.5	17.7	18.0	18.1	18.6
Variation of the observer position for the luminaire distances S											
S = 1.0H		+3.4 / -1.8					+3.4 / -1.8				
S = 1.5H		+5.9 / -2.1					+5.9 / -2.1				
S = 2.0H		+7.9 / -2.4					+7.9 / -2.4				
Standard table		---					---				
Correction Summand		---					---				
Corrected Glare Indices referring to 655lm Total Luminous Flux											

FANCY SHAPE BASE

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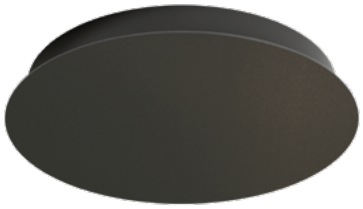
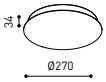
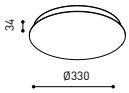
MANDATORY FOR INSTALLATION

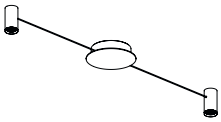


FANCY SHAPE BASES	nº Lamps				
FANCY SHAPE BASE 2 **700 mA**	1 to 2	ON/OFF	A417-03-11	WT	NT
		DALI	A417-03-12	WT	NT
			2 Equidistintant Fixing Points		
FANCY SHAPE BASE 6 **700 mA**	3 to 6	ON/OFF	A417-03-21	WT	NT
		DALI	A417-03-22	WT	NT
			6 Equidistintant Fixing Points		
FANCY SHAPE BASE 12 **700 mA**	7 to 12	ON/OFF	A417-03-31	WT	NT
		DALI	A417-03-32	WT	NT
			12 Equidistintant Fixing Points		

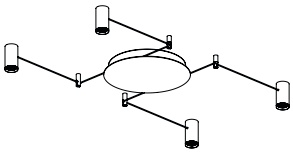




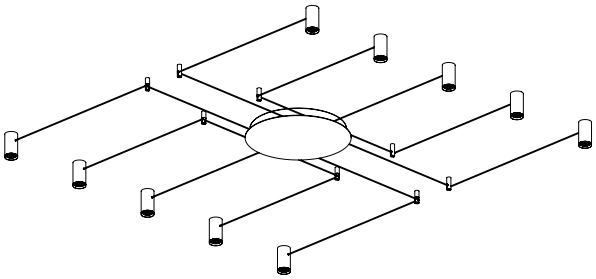
220 240 V~ | INCL



Fancy Shape BASE
2 LAMPS



Fancy Shape BASE
4 LAMPS



Fancy Shape BASE
10 LAMPS

NT

WT

ATTENTION

Fancy Shape Base NT: Base and Cap in Black.

Fancy Shape Base WT: Black Base and White Cap.

Luminaire Cable: Black in all finishes.

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CORD ACCESSORY

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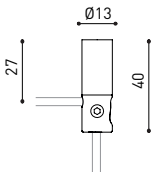
	PRODUCT
Model	Cord Accessory
Reference	**02230000N**
Colour	**N** ■ RAL9005
Category	Accessories

DIMENSIONAL DRAWING



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CORD ACCESSORY ONE PLANE

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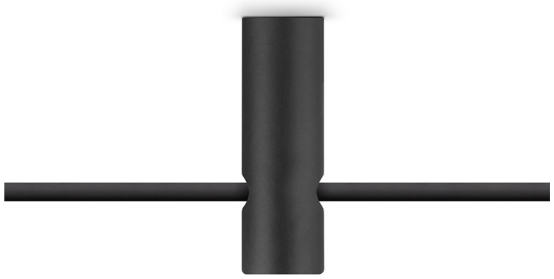
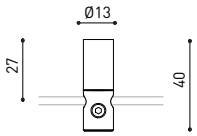


	PRODUCT
Model	Cord Accessory One Plane
Reference	**02240000N**
Colour	**N** ■ RAL9005
Category	Accessories

DIMENSIONAL DRAWING



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BEAM MIXER DIFFUSER

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	PRODUCT
Model	Beam Mixer Diffuser
Reference	08050100
Category	Accessories

NOT SOLD SEPARATELY.

The Beam Mixer Diffuser is used to smooth beam artifacts caused by parabolic, Fresnel, or TIR lens collimators without significant broadening.

The unique mixing design provides superior far-field smoothing and color mixing with high on-axis brightness. Compared with traditional diffusers, it maintains higher central beam candlepower (CBCP), and produce less undesirable "field light" at higher angles.

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ANTI-GLARE HONEYCOMB LOUVER

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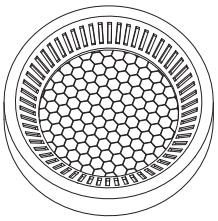

	PRODUCT
Model	Anti-glare Honeycomb Louver
Reference	08070000NT
Colour	**NT** ■ | Textured black
Category	Accessories

NOT SOLD SEPARATELY.

Accessory made up of louver in the shape of a honeycomb panel to reduce glare and the effects of direct rays of vision.

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ECODESIGN AND ENERGY LABELLING

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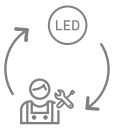


Fuente de luz (LED) reemplazable por un profesional autorizado

Replaceable (LED only) light source by an authorized professional.

Source lumineuse (LED) remplaçable par un professionnel agréé

Sorgente luminosa (LED) sostituibile da parte di un professionista autorizzato

Austauschbare (LED) Lichtquelle durch einen autorisierten Fachmann

Equipo de control reemplazable por un profesional autorizado

Replaceable control gear by an authorized professional

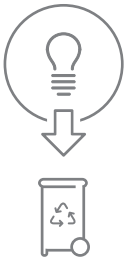
Dispositif de commande remplaçable par un professionnel agréé

Alimentatore sostituibile da parte di un professionista autorizzato

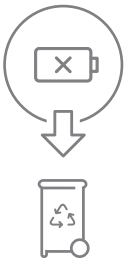
Auswechselbares Betriebsgerät durch autorisierten Fachmann

INSTRUCCIONES PARA EL FINAL DE VIDA Y LA ELIMINACIÓN LOS COMPONENTES
INSTRUCTIONS ON END-OF-LIFE AND COMPONENT DISPOSAL
INSTRUCTIONS POUR LA GESTION DES COMPOSANTS EN FIN DE VIE ET LEUR MISE AU REBUT
ISTRUZIONI PER IL FINE VITA E LO SMALTIMENTO DEI COMPONENTI
ANWEISUNGEN ZUR ENTSORGUNG DER LEUCHTENKOMPONENTEN

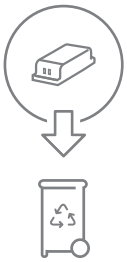
Interrumpir la alimentación del aparato
Cut the power supply to the luminaire
Couper l'alimentation du luminaire
Interrompere l'alimentazione dell'apparecchio
Stromversorgung der Leuchte unterbrechen



Quitar la(s) fuente(s) de luz para el desecho
Remove light source(s) for disposal
Retirer la (les) source(s) lumineuse(s) pour l'élimination
Rimuovere la/le sorgente/e di luce per lo smaltimento
Lichtquelle(n) zur Entsorgung entfernen

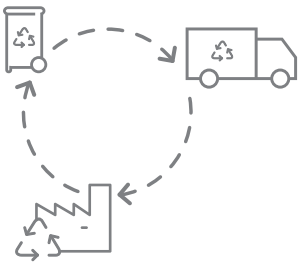


Quitar la batería para el desecho
Remove the battery for decommissioning
Retirer la batterie pour sa mise au rebut
Rimuovere la batteria per la dismissione
Die Batterie ordnungsgemäß entsorgen



Quitar el equipo de control para el desecho
Remove control gear for disposal
Retirer le dispositif de commande pour l'élimination
Rimuovere l'alimentatore per lo smaltimento
Betriebsgerät zur Entsorgung ausbauen

Enviar los materiales a un centro de recogida RAEE
Send the materials to a WEEE collection centre
Envoyer les matériaux dans une déchetterie DEEE
Inviare i materiali ad un centro di raccolta RAEE
Die Materialien in einem WEEE-Zentrum entsorgen



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