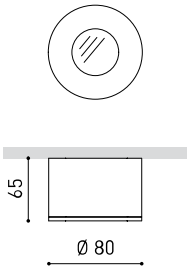
Puck Outdoor

ARKOSLIGHT

Dimensions



	PRODUCT
Name	PUCK OUTDOOR 2700K GT
Reference	A5631000GT
Colour	Textured grey
RAL	7021
Category	OUTDOOR

	LIGHT SOURCE
Type	LED
Gross luminous flux	635 lm
Colour temperature	2700 K
Chromatic stability	MacAdam Step 3
Colour Rendering Index	CRI>90
Power	8 W
Efficacy	79 lm/W
LED lifespan	L70B10 >50.000h
Energy efficiency class	G

	LIGHTING FIXTURE | PHOTOMETRIC DATA
Lighting efficiency	75%
Light beam angle	38°

	LIGHTING FIXTURE | ELECTRICAL DATA
Driver	Included
Frequency	50/60 Hz
Dimming	No Dim
Electrical insulation class	⏚

	OTHER DATA
Sealing	IP65
Outdoor Use	Yes
Weight	470 g
Packaged weight	520 g
Packaging dimensions	111 x 103 x 89 mm
Units per package	1
Materials	Aluminium / Optical Glass

CE

The Puck downlight brings its jewel-like essence to outdoor environments. Maintaining its aluminum body and iconic glass sphere, Puck Outdoor integrates subtly into overhead planes.

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info@arkoslight.com - www.arkoslight.com

5 Year GUARANTEE*

Lighting technical data

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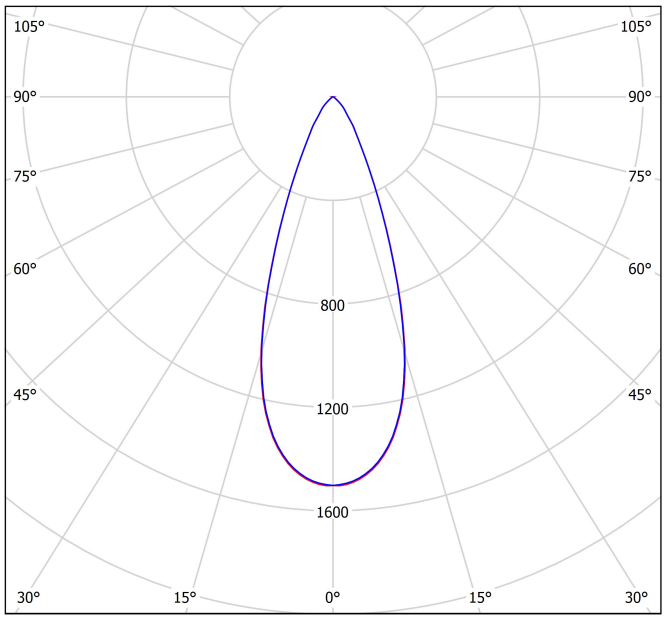
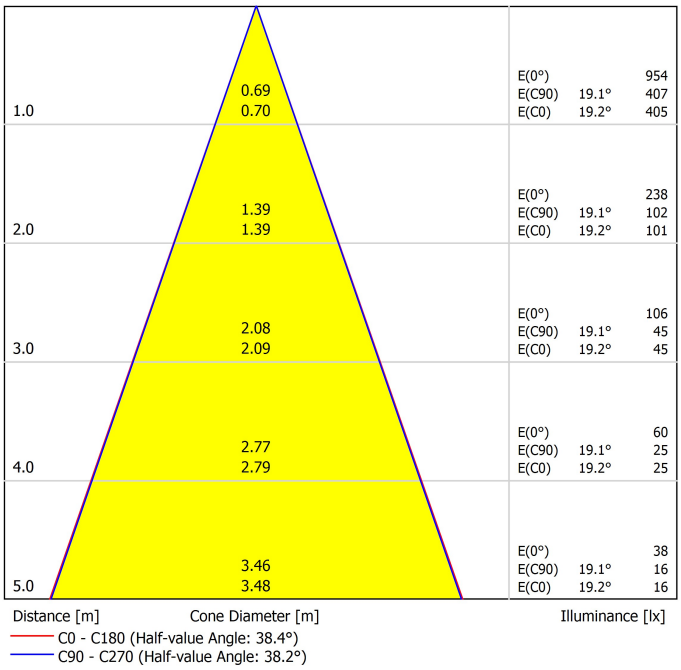
Polar diagram



Conical diagram



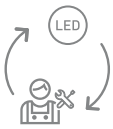
UGR

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	7.9	8.7	8.2	8.9	9.1	8.0	8.7	8.2	8.9	9.1
	3H	9.2	9.8	9.5	10.1	10.3	9.2	9.9	9.5	10.1	10.3
	4H	10.4	11.0	10.7	11.2	11.5	10.4	11.0	10.7	11.3	11.5
	6H	11.2	11.8	11.5	12.0	12.3	11.2	11.8	11.6	12.1	12.4
	8H	11.5	12.0	11.8	12.3	12.6	11.5	12.1	11.9	12.4	12.7
	12H	11.7	12.2	12.1	12.5	12.8	11.8	12.3	12.1	12.6	12.9
4H	2H	8.2	8.8	8.5	9.1	9.3	8.2	8.8	8.5	9.1	9.4
	3H	9.9	10.5	10.3	10.8	11.1	10.0	10.5	10.3	10.8	11.1
	4H	11.4	11.8	11.8	12.2	12.5	11.4	11.8	11.8	12.2	12.5
	6H	12.4	12.8	12.8	13.1	13.5	12.4	12.8	12.8	13.1	13.5
	8H	12.7	13.1	13.2	13.5	13.9	12.8	13.1	13.2	13.5	13.9
	12H	13.0	13.3	13.5	13.7	14.2	13.1	13.4	13.5	13.8	14.2
8H	4H	11.9	12.2	12.3	12.6	13.0	11.9	12.2	12.3	12.6	13.0
	6H	13.0	13.3	13.5	13.7	14.1	13.0	13.3	13.5	13.7	14.2
	8H	13.5	13.7	13.9	14.1	14.6	13.5	13.7	14.0	14.2	14.6
	12H	13.9	14.1	14.4	14.5	15.0	13.9	14.1	14.4	14.6	15.1
12H	4H	11.9	12.2	12.3	12.6	13.0	11.9	12.2	12.4	12.6	13.0
	6H	13.1	13.3	13.6	13.8	14.3	13.1	13.4	13.6	13.8	14.3
	8H	13.6	13.8	14.1	14.3	14.8	13.7	13.8	14.2	14.3	14.8
Variation of the observer position for the luminaire distances S											
S = 1.0H		+2.1 / -2.3					+2.2 / -2.3				
S = 1.5H		+4.3 / -2.8					+4.3 / -2.8				
S = 2.0H		+6.1 / -3.3					+6.1 / -3.3				
Standard table		BK02					BK02				
Correction Summand		-1.4					-1.4				
Corrected Glare Indices referring to 635lm Total Luminous Flux											

Ecodesign and Energy Labelling

ARKOSLIGHT



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

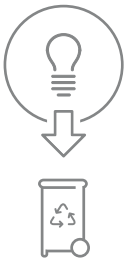
Dispositif de commande remplaçable par un professionnel agréé

Alimentatore sostituibile da parte di un professionista autorizzato

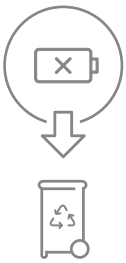
Auswechselbares Betriebsgerät durch autorisierten Fachmann

Instrucciones para el final de vida y la eliminación de 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:

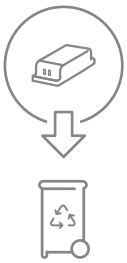
Interrumpir la alimentación del aparato
Cut the power supply to the luminaire
Couper l'alimentation du luminaire
Interrompere l'alimentazione dell'apparecchio
Stromversorgung der Leuchte unterbrechen



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

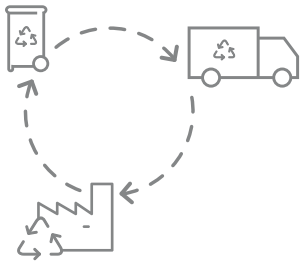


Quitar la batería para el desecho
Remove the battery for decommissioning
Retirer la batterie pour sa mise au rebut
Rimuovere la batteria per la dismissione
Die Batterie ordnungsgemäß entsorgen



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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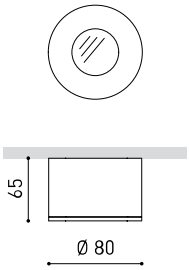
Dimensions



	PRODUCT
Name	PUCK OUTDOOR 3000K OX
Reference	A5631001OX
Colour	Textured oxidon
Category	OUTDOOR

	LIGHT SOURCE
Type	LED
Gross luminous flux	690 lm
Colour temperature	3000 K
Chromatic stability	MacAdam Step 3
Colour Rendering Index	CRI>90
Power	8 W
Efficacy	86 lm/W
LED lifespan	L70B10 >50.000h
Energy efficiency class	F

	LIGHTING FIXTURE | PHOTOMETRIC DATA
Lighting efficiency	75%
Light beam angle	38°

	LIGHTING FIXTURE | ELECTRICAL DATA
Driver	Included
Frequency	50/60 Hz
Dimming	No Dim
Electrical insulation class	⏚

	OTHER DATA
Sealing	IP65
Outdoor Use	Yes
Weight	470 g
Packaged weight	520 g
Packaging dimensions	111 x 103 x 89 mm
Units per package	1
Materials	Aluminium / Optical Glass

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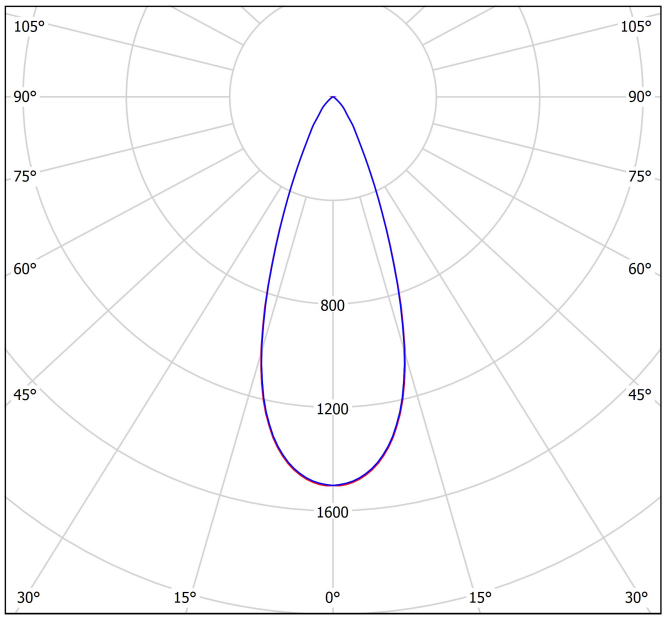
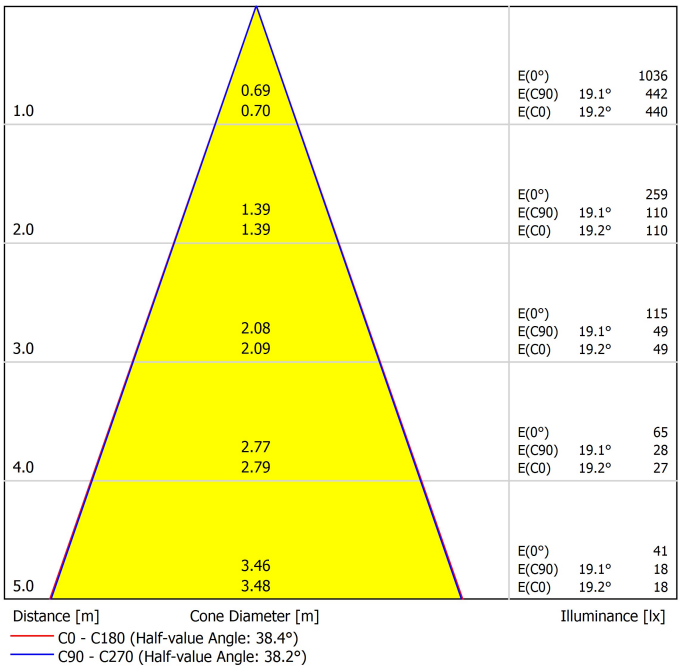
Polar diagram



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	8.2	9.0	8.5	9.2	9.3	8.3	9.0	8.5	9.2	9.4
	3H	9.5	10.1	9.7	10.3	10.6	9.5	10.1	9.8	10.4	10.6
	4H	10.7	11.3	11.0	11.5	11.8	10.7	11.3	11.0	11.6	11.8
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	8H	11.8	12.3	12.1	12.6	12.9	11.8	12.4	12.1	12.6	12.9
	12H	12.0	12.5	12.4	12.8	13.1	12.1	12.6	12.4	12.9	13.2
4H	2H	8.5	9.1	8.8	9.4	9.6	8.5	9.1	8.8	9.4	9.6
	3H	10.2	10.7	10.6	11.1	11.4	10.3	10.8	10.6	11.1	11.4
	4H	11.7	12.1	12.0	12.4	12.8	11.7	12.1	12.1	12.5	12.8
	6H	12.7	13.0	13.1	13.4	13.8	12.7	13.1	13.1	13.4	13.8
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8H	4H	12.1	12.5	12.6	12.9	13.3	12.2	12.5	12.6	12.9	13.3
	6H	13.3	13.6	13.8	14.0	14.4	13.3	13.6	13.8	14.0	14.4
	8H	13.8	14.0	14.2	14.4	14.9	13.8	14.0	14.3	14.4	14.9
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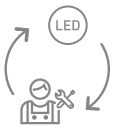
	6H	13.4	13.6	13.9	14.1	14.5	13.4	13.6	13.9	14.1	14.6
	8H	13.9	14.1	14.4	14.6	15.1	14.0	14.1	14.4	14.6	15.1

Variation of the observer position for the luminaire distances S		
S = 1.0H	+2.1 / -2.3	+2.2 / -2.3
S = 1.5H	+4.3 / -2.8	+4.3 / -2.8
S = 2.0H	+6.1 / -3.3	+6.1 / -3.3
Standard table	BK02	BK02
Correction Summand	-1.4	-1.4

Corrected Glare Indices referring to 690lm Total Luminous Flux

Ecodesign and Energy Labelling

ARKOSLIGHT



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

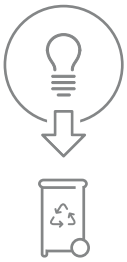
Dispositif de commande remplaçable par un professionnel agréé

Alimentatore sostituibile da parte di un professionista autorizzato

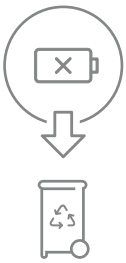
Auswechselbares Betriebsgerät durch autorisierten Fachmann

Instrucciones para el final de vida y la eliminación de 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:

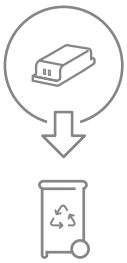
Interrumpir la alimentación del aparato
Cut the power supply to the luminaire
Couper l'alimentation du luminaire
Interrompere l'alimentazione dell'apparecchio
Stromversorgung der Leuchte unterbrechen



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

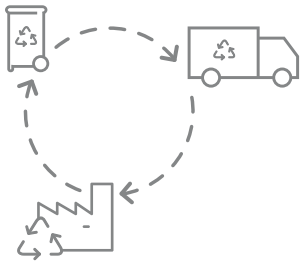


Quitar la batería para el desecho
Remove the battery for decommissioning
Retirer la batterie pour sa mise au rebut
Rimuovere la batteria per la dismissione
Die Batterie ordnungsgemäß entsorgen



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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