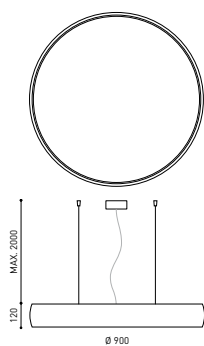




DIMENSIONS



ACCESSORIES



WIRE TRIMLESS ACCESSORY

AWARDS



Name	DRUM 90 SUSPENSION DIM 1/10V 3000K WT
Reference	A3582031WT
Color	Textured white
RAL	9016
Category	SUSPENSION

PRODUCT

Light source	LED
Gross luminous flux	16100 Lm
Power	119 W
Power values of the system	132,22 W
Colour temperature	3000 K
Colour Rendering Index	CRI>90
Chromatic stability	MacAdam Step 2
Light beam angle	96°
Lighting efficiency	87%
Efficacy	135 Lm/W
Current intensity	700 mA
Dimming	1-10V
Control through bluetooth	Please Consult
Driver	Included
Electrical insulation class	⊕
Voltage	220 V/240 V
Frequency	50/60 Hz
Energy efficiency	A+
LED lifespan	L80B10 (Tc=80°C) >60.000h

LIGHTING INFORMATION

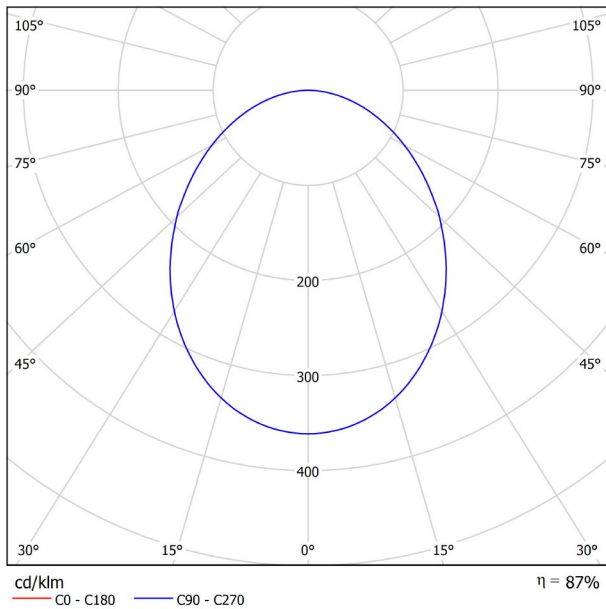
OTHER DATA

Ingress Protection	IP20
Cord length	Max. 2 m
Fast adjustment tensioner	Yes
Weight	16000 g.
Packaged weight	17551,6 g.
Packaging dimensions	955 x 955 x 150 mm
Units per package	1
Materials	Aluminium / Polymethyl Methacrylate

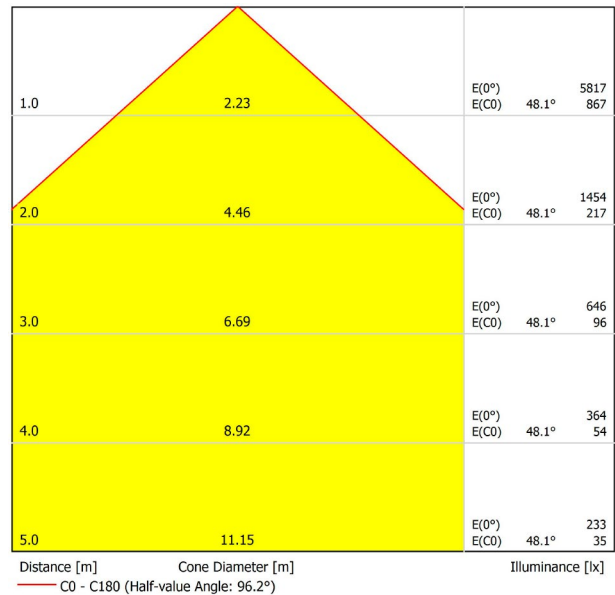


A large seized ceiling luminaire offering a major luminous flux, either as surface or as suspended fitting, with the possibility to hang it at any desired height. Drum is dimmable in order to be allowed to adapt the light volume at any time exactly to the specific needs of each application or situation. In terms of forms its design is expressed in a surrounding slightly curved circular strip. Counting with a perfect, homogeneous light diffusion and the attractive illusion of a natural skylight.

POLAR DIAGRAM



CONICAL DIAGRAM



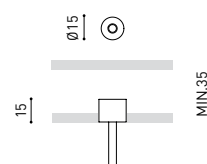
UGR

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	18.8	20.0	19.0	20.3	20.5	18.8	20.0	19.0	20.3	20.5
	3H	20.4	21.6	20.8	21.8	22.1	20.4	21.6	20.8	21.8	22.1
	4H	21.1	22.2	21.4	22.5	22.7	21.1	22.2	21.4	22.5	22.7
	6H	21.6	22.6	22.0	22.9	23.2	21.6	22.6	22.0	22.9	23.2
	8H	21.8	22.8	22.2	23.1	23.4	21.8	22.8	22.2	23.1	23.4
	12H	21.9	22.8	22.3	23.2	23.5	21.9	22.8	22.3	23.2	23.5
4H	2H	19.3	20.4	19.6	20.7	20.9	19.3	20.4	19.6	20.7	20.9
	3H	21.2	22.1	21.6	22.5	22.8	21.2	22.1	21.6	22.5	22.8
	4H	22.0	22.8	22.4	23.2	23.6	22.0	22.8	22.4	23.2	23.6
	6H	22.7	23.4	23.1	23.8	24.2	22.7	23.4	23.1	23.8	24.2
	8H	22.9	23.6	23.4	24.0	24.4	22.9	23.6	23.4	24.0	24.4
	12H	23.1	23.7	23.5	24.1	24.5	23.1	23.7	23.5	24.1	24.5
8H	4H	22.3	23.0	22.8	23.4	23.8	22.3	23.0	22.8	23.4	23.8
	6H	23.1	23.7	23.6	24.1	24.6	23.1	23.7	23.6	24.1	24.6
	8H	23.5	23.9	23.9	24.4	24.9	23.5	23.9	23.9	24.4	24.9
	12H	23.7	24.1	24.2	24.6	25.1	23.7	24.1	24.2	24.6	25.1
12H	4H	22.4	23.0	22.8	23.4	23.8	22.4	23.0	22.8	23.4	23.8
	6H	23.2	23.7	23.7	24.1	24.6	23.2	23.7	23.7	24.1	24.6
	8H	23.6	24.0	24.1	24.5	25.0	23.6	24.0	24.1	24.5	25.0
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 / -0.4					+0.2 / -0.4				
S = 2.0H		+0.4 / -0.7					+0.4 / -0.7				
Standard table		BK06					BK06				
Correction Summand		-3.7					-3.7				
Corrected Glare Indices referring to 16100lm Total Luminous Flux											

FEED



PRODUCT	
Model	Mains Thick Trimless
Reference	A023-00-02- W N
Colour	W ☐ RAL 9016 N ☒ RAL 9005
Category	Accessories

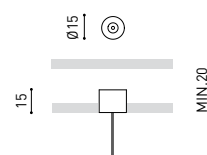


FASTENING



PRODUCT	
Model	Steel Cable Trimless
Reference	A023-00-05- W N
Colour	W ☐ RAL 9016 N ☒ RAL 9005
Category	Accessories

4 Pcs. needed



Wire Trimless Accessory is a collection of accessories for fitting tensioners and cables to Arkoslight luminaires suspended directly from the ceiling with any visible ceiling rose or fixings. This achieves a minimalist application with a visually tidy finish.

With Wire Trimless Accessory the items adjacent to the ceiling of the standard product (ceiling roses, fixings, driver boxes, etc.) are concealed by a simple recessed application.

Wire Trimless Accessory reduces the visual impact of the installation leading to extremely minimalist aesthetics. The wires come out of the ceiling material as a part of the structure. This detail creates a much purer, more essential layout, particular when several luminaires are fitted in an arrangement.