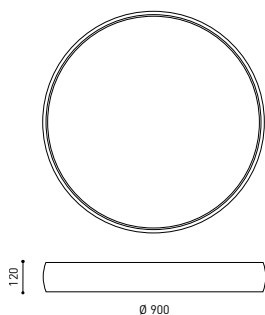




DIMENSIONS



AWARDS



Name	DRUM 90 DIM 1/10V 3000K WT
Reference	A2392031WT
Color	Textured white
Power of the system	9016
Category	SURFACE

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	Mac Adam Step 2
Light beam angle	96°
Lighting efficiency	87%
Efficacy	135 Lm/W
Current intensity	700 mA
Dimming	1-10V
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

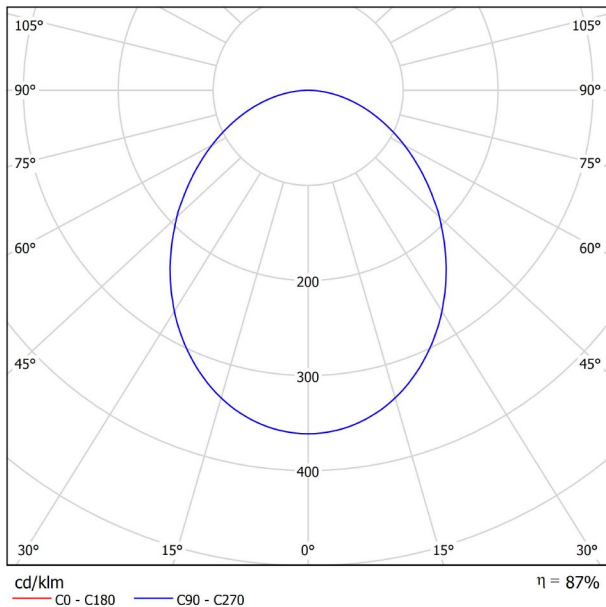
Ingress Protection	IP20
Weight	16000 g.
Packaged weight	17551,6 g.
Packaging dimensions	955 x 955 x 150 mm.
Units per package	1
Materials	Aluminium / Polymethyl Methacrylate

OTHER DATA

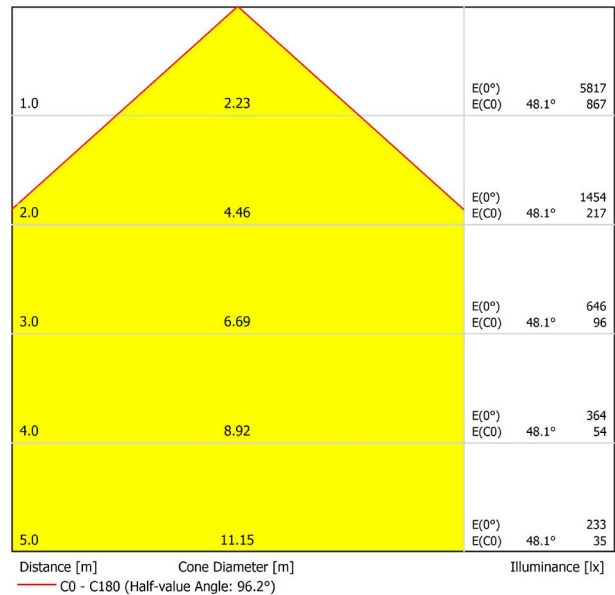


A large seized ceiling luminaire offering a major luminous flux, either as surface or as suspended fitting, with the possibility to hang it at any desired height. Drum is dimmable in order to be allowed to adapt the light volume at any time exactly to the specific needs of each application or situation. 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	
4H	12H	21.9	22.8	22.3	23.2	23.5	21.9	22.8	22.3	23.2	23.5	
	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	12H	22.9	23.6	23.4	24.0	24.4	22.9	23.6	23.4	24.0	24.4	
	2H	23.1	23.7	23.5	24.1	24.5	23.1	23.7	23.5	24.1	24.5	
	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	12H	23.7	24.1	24.2	24.6	25.1	23.7	24.1	24.2	24.6	25.1	
	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												