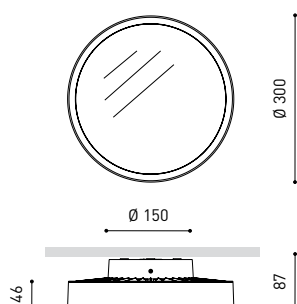




DIMENSIONS



AWARDS



PRODUCT

Name	SKY 5 DIM DALI 3000K WT
Reference	A1950541WT
Color	Textured white
Power of the system	9016
Category	SURFACE

LIGHTING INFORMATION

Light source	LED
Gross luminous flux	5825 Lm
Power	40 W
Power values of the system	44,44 W
Colour temperature	3000 K
Colour Rendering Index	CRI>90
Chromatic stability	Mac Adam Step 2
Light beam angle	105°
Lighting efficiency	81%
Efficacy	146 Lm/W
Current intensity	900 mA
Dimming	DALI
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

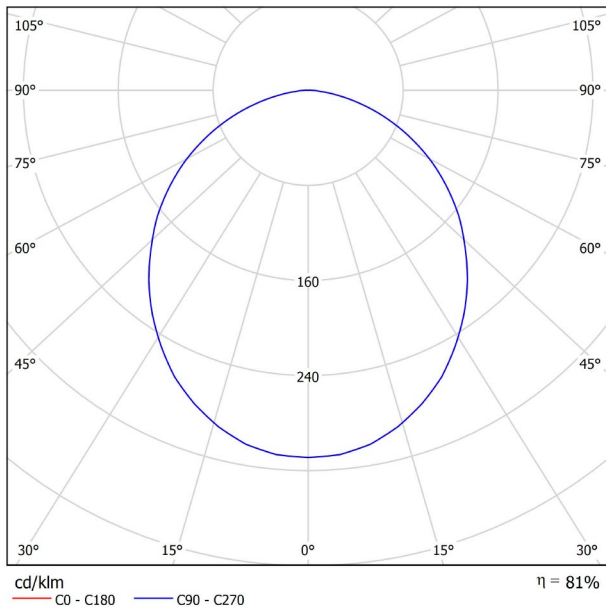
OTHER DATA

Ingress Protection	IP20
Weight	2450 g.
Packaged weight	2895,6 g.
Packaging dimensions	330 x 330 x 115 mm.
Units per package	1
Materials	Aluminium / Polymethyl Methacrylate

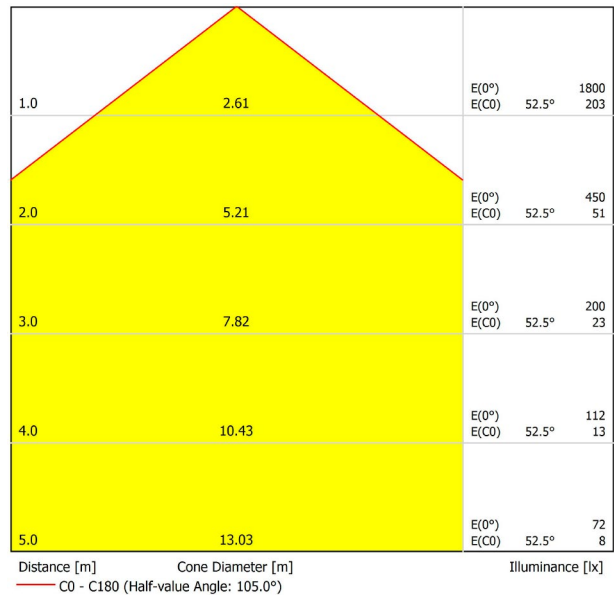


Surface fitted, its design gives Sky the appearance of levitating a few centimeters away from the ceiling and so creates a special and unique effect. Able to provide major luminous flux, Sky can be fitted in projects with very high ceilings, but also stands out for its elegant aesthetics and finishes in smaller spaces.

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	23.5	24.8	23.8	25.0	25.3	23.5	24.8	23.8	25.0	25.3	
	3H	25.2	26.3	25.5	26.6	26.9	25.2	26.3	25.5	26.6	26.9	
	4H	25.7	26.8	26.1	27.1	27.4	25.7	26.8	26.1	27.1	27.4	
	6H	26.1	27.1	26.5	27.4	27.8	26.1	27.1	26.5	27.4	27.8	
	8H	26.2	27.2	26.6	27.5	27.8	26.2	27.2	26.6	27.5	27.8	
	12H	26.3	27.2	26.6	27.5	27.9	26.3	27.2	26.6	27.5	27.9	
4H	2H	24.0	25.1	24.4	25.4	25.7	24.0	25.1	24.4	25.4	25.7	
	3H	25.9	26.9	26.3	27.2	27.5	25.9	26.9	26.3	27.2	27.5	
	4H	26.6	27.5	27.0	27.8	28.2	26.6	27.5	27.0	27.8	28.2	
	6H	27.1	27.9	27.5	28.2	28.6	27.1	27.9	27.5	28.2	28.6	
	8H	27.3	27.9	27.7	28.3	28.8	27.3	27.9	27.7	28.3	28.8	
	12H	27.4	28.0	27.8	28.4	28.8	27.4	28.0	27.8	28.4	28.8	
8H	4H	26.9	27.6	27.3	28.0	28.4	26.9	27.6	27.3	28.0	28.4	
	6H	27.5	28.0	28.0	28.5	28.9	27.5	28.0	28.0	28.5	28.9	
	8H	27.7	28.2	28.2	28.6	29.1	27.7	28.2	28.2	28.6	29.1	
	12H	27.9	28.3	28.3	28.7	29.2	27.9	28.3	28.3	28.7	29.2	
12H	4H	26.9	27.5	27.4	27.9	28.4	26.9	27.5	27.4	27.9	28.4	
	6H	27.5	28.0	28.0	28.5	29.0	27.5	28.0	28.0	28.5	29.0	
	8H	27.8	28.2	28.3	28.7	29.2	27.8	28.2	28.3	28.7	29.2	
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		BK05					BK05					
Correction Summand		3.5					3.5					
Corrected Glare Indices referring to 5825lm Total Luminous Flux												