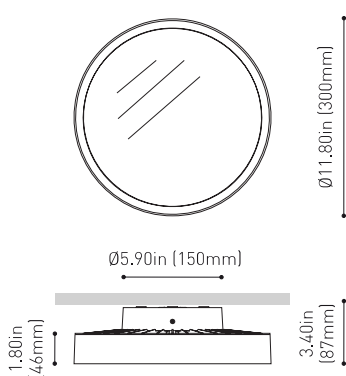




DIMENSIONS



PRODUCT

Name	SKY 1 UL 4000K WT
Reference	U1950112WT
Color	Textured white
RAL	9016
Category	SURFACE

LIGHT SOURCE

Type	LED
Gross luminous flux	2980 Lm
Color temperature	4000 K
Chromatic stability	MacAdam Step 2
Color Rendering Index	CRI>90
Power	18.5 W
Current	425 mA
Efficacy	161 Lm/W
LED lifespan	L80B10>60.000h

LIGHTING FIXTURE | PHOTOMETRIC DATA

Lighting efficiency	81%
Delivered luminous flux	2414 Lm
Light beam angle	105°

LIGHTING FIXTURE | ELECTRICAL DATA

Driver	Included: ERP-PSB series or similar
Power values of the system	21 W
Frequency	50/60 Hz
Dimming	0-10V / TRIAC/ELV dimming only at 120V

OTHER DATA

Environmental location	DAMP
Weight	4.15 lb 1883 gr
Packaged weight	4.79 lb 2174 gr
Packaging dimensions	13.58 x 13.19 x 4.69 in 345 x 335 x 119 mm
Materials	Aluminium - Polymethyl Methacrylate

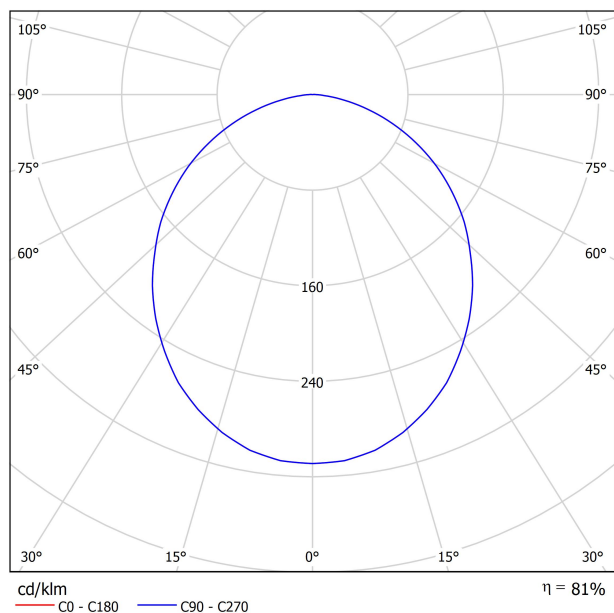


Awards

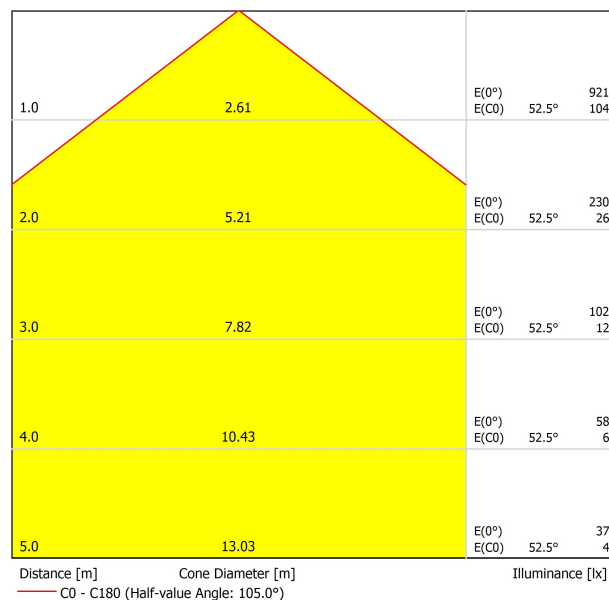


Surface fitted, its design gives Sky the appearance of levitating a few centimeters away from the ceiling and so creates a special and unique effect. Able to provide major luminous flux, Sky can be fitted in projects with very high ceilings, but also stands out for its elegant aesthetics and finishes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

POLAR DIAGRAM



CONICAL DIAGRAM



UGR

Glare Evaluation According to UGR												
p Ceiling		70	70	50	50	30	70	70	50	50	30	
p Walls		50	30	50	30	30	50	30	50	30	30	
p 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	21.2	22.5	21.5	22.7	22.9	21.2	22.5	21.5	22.7	22.9	
	3H	22.8	24.0	23.2	24.3	24.5	22.8	24.0	23.2	24.3	24.5	
	4H	23.4	24.5	23.7	24.8	25.1	23.4	24.5	23.7	24.8	25.1	
	6H	23.8	24.8	24.1	25.1	25.4	23.8	24.8	24.1	25.1	25.4	
	8H	23.9	24.9	24.3	25.2	25.5	23.9	24.9	24.3	25.2	25.5	
	12H	23.9	24.9	24.3	25.2	25.5	23.9	24.9	24.3	25.2	25.5	
4H	2H	21.7	22.8	22.1	23.1	23.4	21.7	22.8	22.1	23.1	23.4	
	3H	23.6	24.5	24.0	24.9	25.2	23.6	24.5	24.0	24.9	25.2	
	4H	24.3	25.1	24.7	25.5	25.9	24.3	25.1	24.7	25.5	25.9	
	6H	24.8	25.5	25.2	25.9	26.3	24.8	25.5	25.2	25.9	26.3	
	8H	24.9	25.6	25.4	26.0	26.4	24.9	25.6	25.4	26.0	26.4	
	12H	25.0	25.6	25.5	26.0	26.5	25.0	25.6	25.5	26.0	26.5	
8H	4H	24.6	25.2	25.0	25.6	26.0	24.6	25.2	25.0	25.6	26.0	
	6H	25.2	25.7	25.6	26.1	26.6	25.2	25.7	25.6	26.1	26.6	
	8H	25.4	25.9	25.9	26.3	26.8	25.4	25.9	25.9	26.3	26.8	
	12H	25.5	25.9	26.0	26.4	26.9	25.5	25.9	26.0	26.4	26.9	
12H	4H	24.6	25.2	25.0	25.6	26.0	24.6	25.2	25.0	25.6	26.0	
	6H	25.2	25.7	25.7	26.1	26.6	25.2	25.7	25.7	26.1	26.6	
	8H	25.5	25.9	26.0	26.3	26.8	25.5	25.9	26.0	26.3	26.8	
	12H	25.5	25.9	26.0	26.3	26.8	25.5	25.9	26.0	26.3	26.8	
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 2980lm Total Luminous Flux												