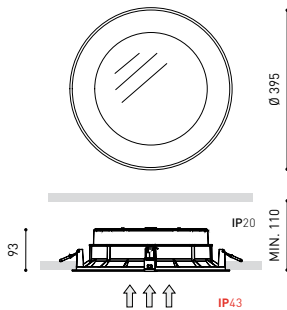




DIMENSIONS



AWARDS

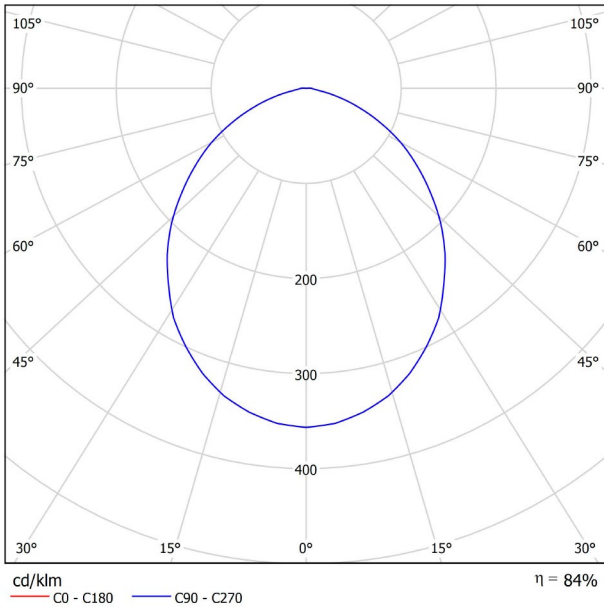


Name	DROP MAXI 2 4000K WT
Reference	A2350212WT
Color	Textured white
RAL	9016
Category	CEILING RECESSED
PRODUCT	
Light source	LED
Gross luminous flux	2500 Lm
Power	15 W
Power values of the system	17,44 W
Colour temperature	4000 K
Colour Rendering Index	CRI>90
Chromatic stability	Mac Adam Step 2
Light beam angle	97°
Lighting efficiency	84%
Efficacy	167 Lm/W
Current intensity	350 mA
Control through bluetooth	Please Consult
Driver	Included - Connected
Emergency power supply	Please Consult
Electrical insulation class	<input type="checkbox"/>
Voltage	220 V/240 V
Frequency	50/60 Hz
Energy efficiency	A++
LED lifespan	L80B10 (Tc=80°C) >60.000h
LIGHTING INFORMATION	
Ingress Protection	IP43
Impact resistance	IK07
Recess measurements	Ø375 mm.
Weight	2800 g.
Packaged weight	3340,5 g.
Packaging dimensions	454 × 444 × 136 mm.
Units per package	1
Materials	Aluminium / Polymethyl Methacrylate
OTHER DATA	

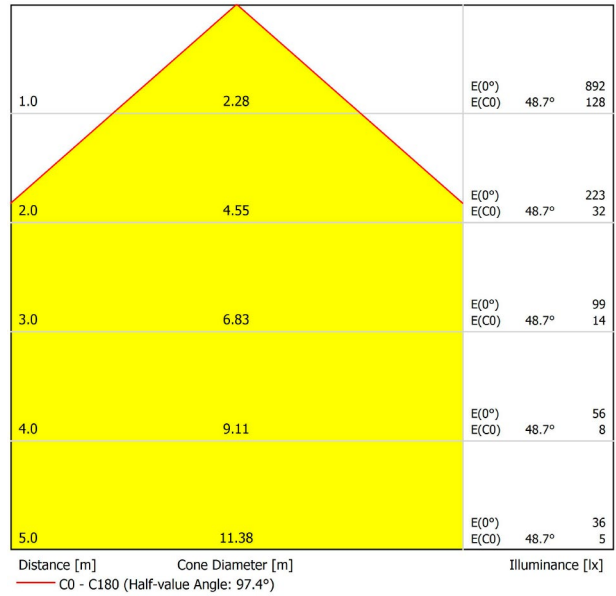


When lit, the lighting of Drop produces an effect of erasing visually the rims of the fitting, creating the illusion of illumination which resembles that of a natural skylight.

POLAR DIAGRAM



CONICAL DIAGRAM



UGR

Glare Evaluation According to UGR											
ρ Ceiling	70	70	50	50	30	ρ Walls	70	70	50	50	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	20.0	21.3	20.3	21.5	21.7	20.0	21.3	20.3	21.5	21.7
	3H	21.3	22.4	21.6	22.7	23.0	21.3	22.4	21.6	22.7	23.0
	4H	21.7	22.7	22.0	23.0	23.3	21.7	22.7	22.0	23.0	23.3
	6H	21.8	22.8	22.2	23.1	23.4	21.8	22.8	22.2	23.1	23.4
	8H	21.8	22.7	22.2	23.1	23.4	21.8	22.7	22.2	23.1	23.4
4H	12H	21.8	22.7	22.2	23.0	23.4	21.8	22.7	22.2	23.0	23.4
	2H	20.5	21.5	20.8	21.8	22.1	20.5	21.5	20.8	21.8	22.1
	3H	21.9	22.8	22.3	23.1	23.5	21.9	22.8	22.3	23.1	23.5
	4H	22.4	23.2	22.8	23.5	23.9	22.4	23.2	22.8	23.5	23.9
	6H	22.6	23.3	23.0	23.6	24.0	22.6	23.3	23.0	23.6	24.0
8H	8H	22.6	23.3	23.1	23.6	24.1	22.6	23.3	23.1	23.6	24.1
	12H	22.7	23.2	23.1	23.6	24.1	22.7	23.2	23.1	23.6	24.1
	4H	22.5	23.1	23.0	23.5	24.0	22.5	23.1	23.0	23.5	24.0
	6H	22.8	23.3	23.2	23.7	24.2	22.8	23.3	23.2	23.7	24.2
	8H	22.9	23.3	23.3	23.7	24.2	22.9	23.3	23.3	23.7	24.2
12H	12H	22.9	23.3	23.4	23.8	24.3	22.9	23.3	23.4	23.8	24.3
	4H	22.5	23.1	23.0	23.5	23.9	22.5	23.1	23.0	23.5	23.9
	6H	22.8	23.2	23.3	23.7	24.1	22.8	23.2	23.3	23.7	24.1
8H	22.9	23.3	23.4	23.7	24.2	22.9	23.3	23.4	23.7	24.2	
Variation of the observer position for the luminaire distances S											
S = 1.0H	+0.2 / -0.2					+0.2 / -0.2					
S = 1.5H	+0.3 / -0.6					+0.3 / -0.6					
S = 2.0H	+0.7 / -1.2					+0.7 / -1.2					
Standard table	BK04					BK04					
Correction Summand	1.9					1.9					
Corrected Glare Indices referring to 2500lm Total Luminous Flux											