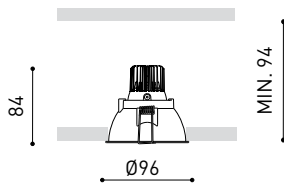




DIMENSIONS



Name	GAP 140mA 5W 2700K W
Reference	A1710110W
Color	Matt white
RAL	9016
Category	CEILING RECESSED

PRODUCT

Light source	LED
Gross luminous flux	700 Lm
Power	5 W
Power values of the system	6,25 W
Colour temperature	2700 K
Colour Rendering Index	CRI>80
Chromatic stability	Mac Adam Step 2
Light beam angle	38°
Unified Glare Rating	UGR<19
Lighting efficiency	80%
Efficacy	140 Lm/W
Current intensity	140 mA
Control through bluetooth	Please Consult
Driver	Included - Fast Connect
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 (Tj=85°C) >60.000h

LIGHTING INFORMATION

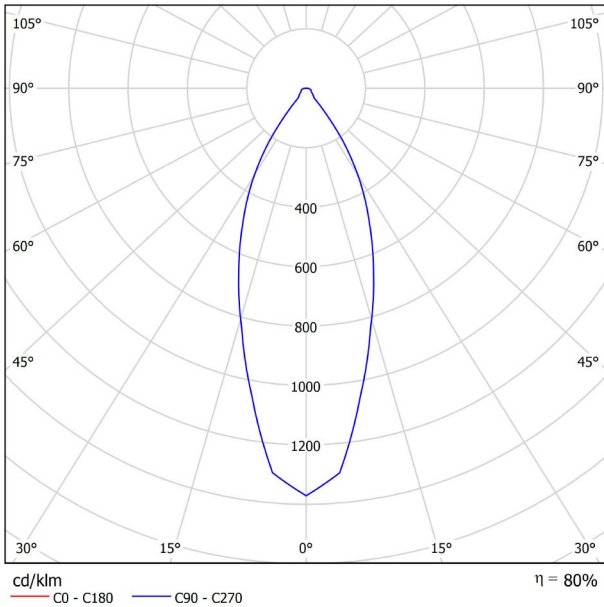
Ingress Protection	IP20
Recess measurements	Ø90 mm.
Weight	300 g.
Packaged weight	416,4 g.
Packaging dimensions	122,5 × 121,5 × 74 mm.
Units per package	1
Materials	Aluminium

OTHER DATA

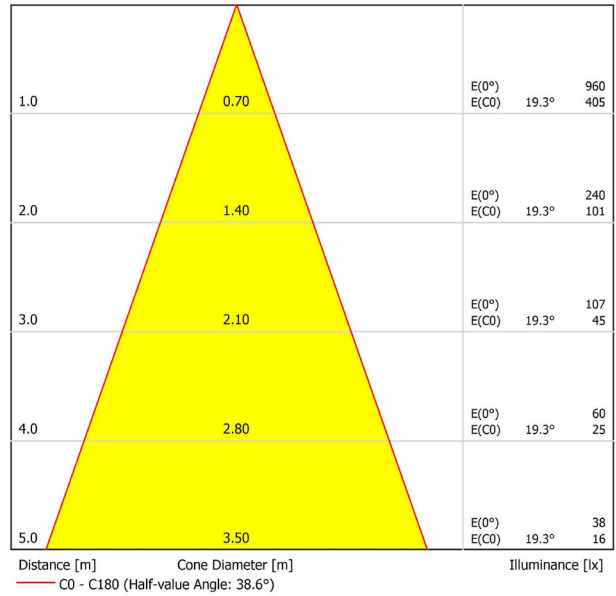


Minimum bezel and great visual comfort, thanks to its sunken light source. That, along with the luminaire's matt white shade means that Gap can be fitted with its presence going unnoticed.

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	10.7	11.5	10.9	11.7	11.9	10.7	11.5	10.9	11.7	11.9
	3H	13.6	14.3	13.9	14.6	14.8	13.6	14.3	13.9	14.6	14.8
	4H	15.0	15.7	15.3	16.0	16.2	15.0	15.7	15.3	16.0	16.2
	6H	16.3	16.9	16.7	17.2	17.5	16.3	16.9	16.7	17.2	17.5
	8H	16.9	17.5	17.2	17.8	18.1	16.9	17.5	17.2	17.8	18.1
4H	12H	17.3	17.9	17.7	18.2	18.5	17.3	17.9	17.7	18.2	18.5
	2H	11.6	12.3	11.9	12.5	12.8	11.6	12.3	11.9	12.5	12.8
	3H	14.8	15.3	15.1	15.6	16.0	14.8	15.3	15.1	15.6	16.0
	4H	16.4	16.8	16.7	17.2	17.5	16.4	16.8	16.7	17.2	17.5
	6H	17.8	18.2	18.2	18.6	19.0	17.8	18.2	18.2	18.6	19.0
8H	8H	18.4	18.8	18.8	19.2	19.6	18.4	18.8	18.8	19.2	19.6
	12H	19.0	19.3	19.4	19.7	20.1	19.0	19.3	19.4	19.7	20.1
	4H	17.0	17.3	17.4	17.7	18.1	17.0	17.3	17.4	17.7	18.1
	6H	18.6	18.9	19.1	19.3	19.8	18.6	18.9	19.1	19.3	19.8
	8H	19.4	19.6	19.8	20.0	20.5	19.4	19.6	19.8	20.0	20.5
12H	12H	20.1	20.3	20.5	20.7	21.2	20.1	20.3	20.5	20.7	21.2
	4H	17.1	17.4	17.5	17.8	18.2	17.1	17.4	17.5	17.8	18.2
	6H	18.8	19.0	19.3	19.5	19.9	18.8	19.0	19.3	19.5	19.9
8H	19.6	19.8	20.1	20.3	20.8	19.6	19.8	20.1	20.3	20.8	
Variation of the observer position for the luminaire distances S											
S = 1.0H	+1.2 / -0.4					+1.2 / -0.4					
S = 1.5H	+2.5 / -0.6					+2.5 / -0.6					
S = 2.0H	+3.8 / -0.8					+3.8 / -0.8					
Standard table	BK07					BK07					
Correction Summand	2.7					2.7					
Corrected Glare Indices referring to 700lm Total Luminous Flux											