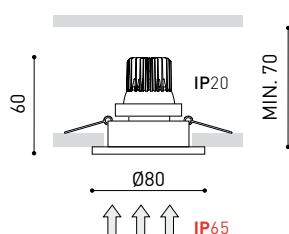




DIMENSIONS



Name	BATH ROUND MATT 200mA 7.5W DIM PH.CUT 4000K W
Reference	A1551222W
Color	Matt white
RAL	9016
Category	CEILING RECESSED

PRODUCT

Light source	LED
Gross luminous flux	1030 Lm
Power	7,5 W
Power values of the system	10,00 W
Colour temperature	4000 K
Colour Rendering Index	CRI>80
Chromatic stability	Mac Adam Step 2
Light beam angle	47°
Lighting efficiency	64%
Efficacy	137 Lm/W
Current intensity	200 mA
Dimming	Phase Cut - Other DIM, please consult
Control through bluetooth	Please Consult
Driver	Included - Fast Connect
Emergency power supply	Please Consult
Electrical insulation class	□
Voltage	220 V/240 V
Frequency	50/60 Hz
Energy efficiency	A+
LED lifespan	L80B10 (Tj=85°C) >60.000h

LIGHTING INFORMATION

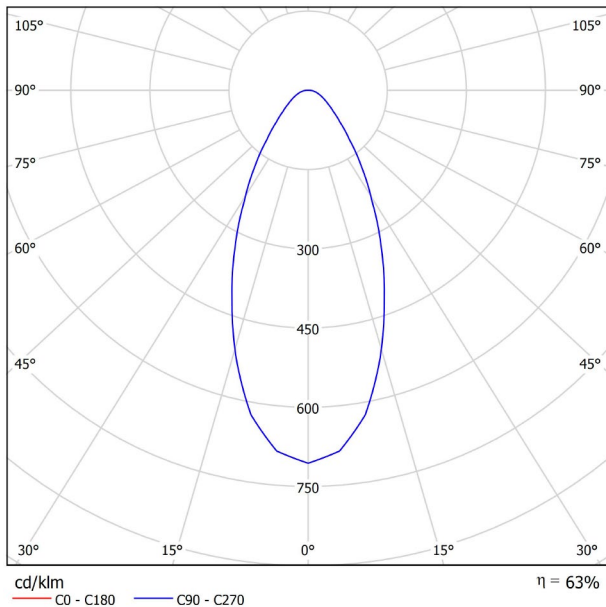
Ingress Protection	IP65
Recess measurements	Ø70 mm.
Weight	350 g.
Packaged weight	481,4 g.
Packaging dimensions	80 × 80 × 115 mm.
Units per package	1
Materials	Aluminium / Glass-Matt

OTHER DATA

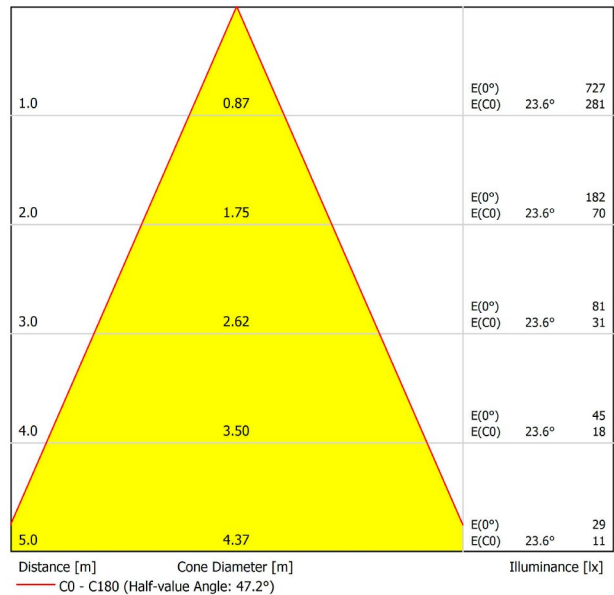


With Bath, Arkoslight offers the ideal solution for moisture-prone areas, such as bath rooms, kitchens, etc., thanks to its IP65 ingress protection rating.

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	22.2	23.1	22.5	23.3	23.5	22.2	23.1	22.5	23.3	23.5	
	3H	23.7	24.6	24.0	24.8	25.1	23.7	24.6	24.0	24.8	25.1	
	4H	24.4	25.2	24.7	25.5	25.8	24.4	25.2	24.7	25.5	25.8	
	6H	25.1	25.8	25.4	26.1	26.4	25.1	25.8	25.4	26.1	26.4	
	8H	25.3	26.1	25.7	26.4	26.7	25.3	26.1	25.7	26.4	26.7	
	12H	25.6	26.3	26.0	26.6	26.9	25.6	26.3	26.0	26.6	26.9	
4H	2H	22.7	23.5	23.0	23.7	24.0	22.7	23.5	23.0	23.7	24.0	
	3H	24.5	25.2	24.8	25.5	25.8	24.5	25.2	24.8	25.5	25.8	
	4H	25.3	25.9	25.7	26.3	26.6	25.3	25.9	25.7	26.3	26.6	
	6H	26.1	26.7	26.5	27.0	27.4	26.1	26.7	26.5	27.0	27.4	
	8H	26.5	27.0	26.9	27.4	27.8	26.5	27.0	26.9	27.4	27.8	
	12H	26.8	27.3	27.3	27.7	28.1	26.8	27.3	27.3	27.7	28.1	
8H	4H	25.7	26.1	26.1	26.5	26.9	25.7	26.1	26.1	26.5	26.9	
	6H	26.7	27.0	27.1	27.5	27.9	26.7	27.0	27.1	27.5	27.9	
	8H	27.2	27.5	27.6	27.9	28.4	27.2	27.5	27.6	27.9	28.4	
	12H	27.6	27.9	28.1	28.4	28.9	27.6	27.9	28.1	28.4	28.9	
12H	4H	25.7	26.1	26.2	26.5	27.0	25.7	26.1	26.2	26.5	27.0	
	6H	26.8	27.1	27.2	27.5	28.0	26.8	27.1	27.2	27.5	28.0	
	8H	27.3	27.6	27.8	28.1	28.6	27.3	27.6	27.8	28.1	28.6	
Variation of the observer position for the luminaire distances S												
S = 1.0H		+0.3 / -0.4					+0.3 / -0.4					
S = 1.5H		+0.9 / -0.7					+0.9 / -0.7					
S = 2.0H		+1.6 / -1.0					+1.6 / -1.0					
Standard table		BK05					BK05					
Correction Summand		8.1					8.1					
Corrected Glare Indices referring to 1030lm Total Luminous Flux												