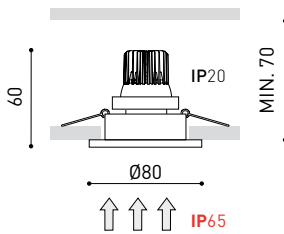




DIMENSIONS

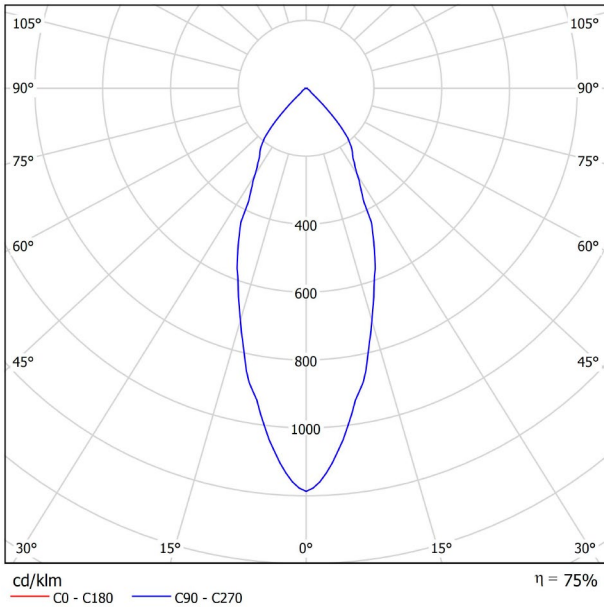


PRODUCT	
Name	BATH ROUND TRANS 140mA 5W 2700K Q
Reference	A1550110Q
Color	Matt chrome
Category	CEILING RECESSED
LIGHTING INFORMATION	
Light source	LED
Gross luminous flux	700 Lm
Power	5 W
Power values of the system	6,25 W
Colour temperature	2700 K
Colour Rendering Index	CRI>80 - Other CRI, please consult
Chromatic stability	Mac Adam Step 2
Light beam angle	38°
Unified Glare Rating	UGR<19
Lighting efficiency	75%
Efficacy	140 Lm/W
Current intensity	140 mA
Driver	Incl. - Fast Connect
Fast connection of the driver to the mains supply	Please Consult
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
OTHER DATA	
Ingress Protection	IP65
Recess measurements	Ø70 mm.
Weight	350 g.
Units per package	10
Materials	Aluminium / Glass-Matt

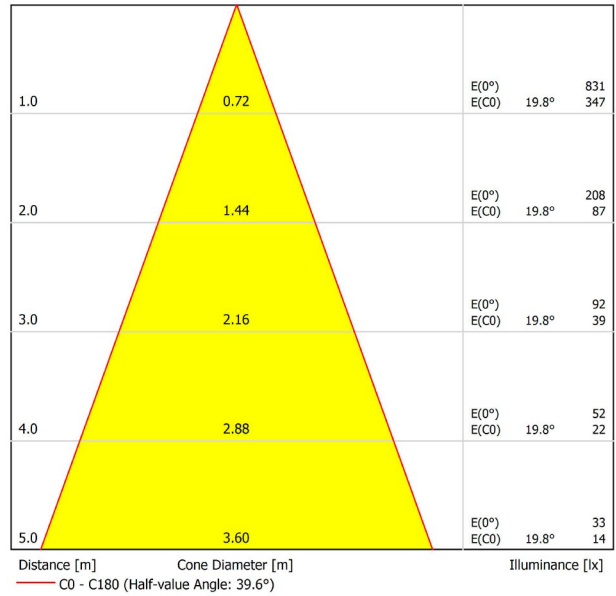


With Bath, Arkoslight offers the ideal solution for moisture-prone areas, such as bath rooms, kitchens, etc., thanks to its IP65 ingress protection rating.

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	11.5	12.3	11.8	12.5	12.7	11.5	12.3	11.8	12.5	12.7
	3H	12.1	12.8	12.4	13.0	13.3	12.1	12.8	12.4	13.0	13.3
	4H	12.3	12.9	12.6	13.2	13.4	12.3	12.9	12.6	13.2	13.4
	6H	12.5	13.1	12.8	13.3	13.6	12.5	13.1	12.8	13.3	13.6
	8H	12.6	13.1	12.9	13.4	13.7	12.6	13.1	12.9	13.4	13.7
4H	12H	12.6	13.2	13.0	13.5	13.8	12.6	13.2	13.0	13.5	13.8
	2H	11.7	12.4	12.0	12.6	12.9	11.7	12.4	12.0	12.6	12.9
	3H	12.4	13.0	12.8	13.3	13.6	12.4	13.0	12.8	13.3	13.6
	4H	12.7	13.2	13.1	13.5	13.8	12.7	13.2	13.1	13.5	13.8
	6H	13.0	13.4	13.4	13.7	14.1	13.0	13.4	13.4	13.7	14.1
8H	8H	13.2	13.5	13.6	13.9	14.3	13.2	13.5	13.6	13.9	14.3
	12H	13.3	13.6	13.7	14.0	14.4	13.3	13.6	13.7	14.0	14.4
	4H	12.8	13.1	13.2	13.5	13.9	12.8	13.1	13.2	13.5	13.9
	6H	13.2	13.4	13.6	13.9	14.3	13.2	13.4	13.6	13.9	14.3
	8H	13.5	13.7	13.9	14.1	14.6	13.5	13.7	13.9	14.1	14.6
12H	12H	13.7	13.8	14.1	14.3	14.8	13.7	13.8	14.1	14.3	14.8
	4H	12.8	13.1	13.2	13.5	13.9	12.8	13.1	13.2	13.5	13.9
	6H	13.2	13.4	13.7	13.9	14.4	13.2	13.4	13.7	13.9	14.4
8H	13.5	13.7	14.0	14.2	14.7	13.5	13.7	14.0	14.2	14.7	
Variation of the observer position for the luminaire distances S											
S = 1.0H	+2.9 / -6.6					+2.9 / -6.6					
S = 1.5H	+4.9 / -7.5					+4.9 / -7.5					
S = 2.0H	+6.8 / -8.6					+6.8 / -8.6					
Standard table	BK00					BK00					
Correction Summand	2.6					2.6					
Corrected Glare Indices referring to 700lm Total Luminous Flux											