



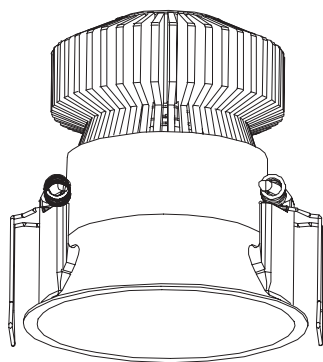
PRODUCT

Name	ROOKIE PRO
Barcode	152K207.11 / 152K207.10
Color	White / Black
Category	Ceiling - Recessed

LIGHT SOURCE

Type	LED
Luminous flux	666lm
Colour temperature	2700K / 3000K
Chromatic stability	Mac Adam Step 3
Colour Rendering Index	CR190
Power	9W
Efficacy	74 lm/W
LED lifespan	50 000h (L70B50)
Light beam angle	38°

DIMENSION



Ø80mm

97mm

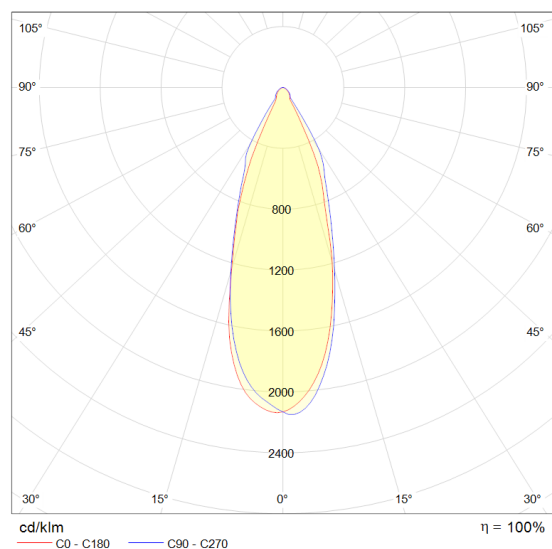
LIGHTING FIXTURE / ELECTRICAL DATA

Driver	Included / External
Voltage	230V
Constant Current	300 mA
Frequency	50/60 Hz
Dimming	ON-OFF / Phase cut Dimmable / DALI
Electrical insulation class	II

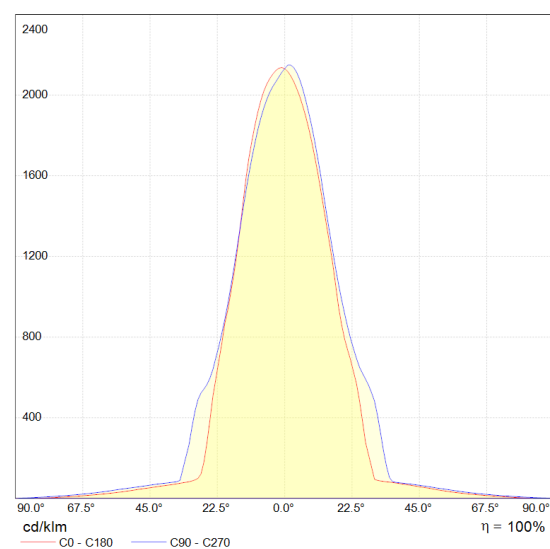
OTHER DATA

Sealing	IP44
Weight	197g
Cut out dimension	Ø75mm
Units per package	1
Material	Aluminium

POLAR DIAGRAM



CONICAL DIAGRAM



UNIFIED GLARE RATING - UGR

ceiling/cavity	0.7	0.7	0.5	0.5	0.3	0.7	0.7	0.5	0.5	0.3		
walls	0.5	0.3	0.5	0.3	0.3	0.5	0.3	0.5	0.3	0.3		
working plane	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2		
Room dimensions	Viewed crosswise					Viewed endwise						
x = 2H y = 2H	2H	17.4	18.2	17.6	18.4	18.6	15.5	16.4	15.8	16.6	16.8	
	3H	18.2	19.0	18.4	19.2	19.4	16.2	17.0	16.4	17.2	17.4	
	4H	18.5	19.3	18.8	19.5	19.7	16.3	17.1	16.6	17.3	17.5	
	6H	18.7	19.5	19.0	19.7	20.0	16.3	17.1	16.6	17.3	17.6	
	8H	18.8	19.5	19.1	19.8	20.0	16.3	17.0	16.6	17.3	17.5	
	12H	18.8	19.5	19.2	19.8	20.0	16.3	16.9	16.6	17.2	17.5	
	4H	2H	17.6	18.4	17.9	18.6	18.8	16.1	16.8	16.3	17.1	17.3
		3H	18.6	19.2	18.9	19.5	19.8	16.8	17.5	17.1	17.8	18.0
		4H	19.0	19.6	19.3	19.9	20.2	17.0	17.6	17.4	17.9	18.2
		6H	19.3	19.8	19.7	20.2	20.5	17.0	17.6	17.4	17.9	18.3
		8H	19.4	19.9	19.8	20.2	20.6	17.0	17.5	17.4	17.9	18.2
		12H	19.4	19.9	19.8	20.3	20.7	17.0	17.4	17.4	17.8	18.2
8H	4H	19.0	19.5	19.4	19.8	20.2	17.1	17.6	17.5	18.0	18.4	
	6H	19.3	19.8	19.8	20.2	20.6	17.2	17.6	17.6	18.0	18.4	
	8H	19.5	19.8	19.9	20.3	20.7	17.1	17.5	17.6	17.9	18.4	
	12H	19.5	19.9	20.0	20.3	20.8	17.1	17.4	17.6	17.8	18.3	
12H	4H	18.9	19.4	19.3	19.8	20.2	17.1	17.6	17.5	17.9	18.3	
	6H	19.3	19.7	19.7	20.1	20.5	17.2	17.5	17.6	18.0	18.4	
	8H	19.4	19.7	19.9	20.2	20.7	17.1	17.4	17.6	17.9	18.4	
Variations with the observer position at spacings:												
s = 1.0H	+ 0.3 / - 0.4					+ 0.5 / - 0.7						
1.5H	+ 0.2 / - 0.4					+ 0.2 / - 0.4						
2.0H	+ 0.6 / - 0.6					+ 0.9 / - 1.1						