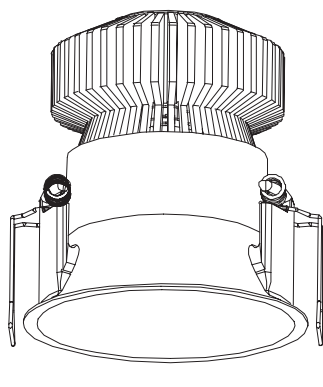




DIMENSION



Ø80mm

97mm

PRODUCT

Name	ROOKIE PRO
Barcode	152K567.11 - 2700K 152K568.11 - 3000K
Color	White
Category	Ceiling - Recessed

LIGHT SOURCE

Type	LED
Colour temperature	2700K / 3000K
Chromatic stability	Mac Adam Step 3
Colour Rendering Index	CRI90
Power	7W / 9W / 11W
Efficacy	75 lm/W
LED lifespan	60 000h (L80B20)
Light beam angle	38°

LIGHTING FIXTURE / ELECTRICAL DATA

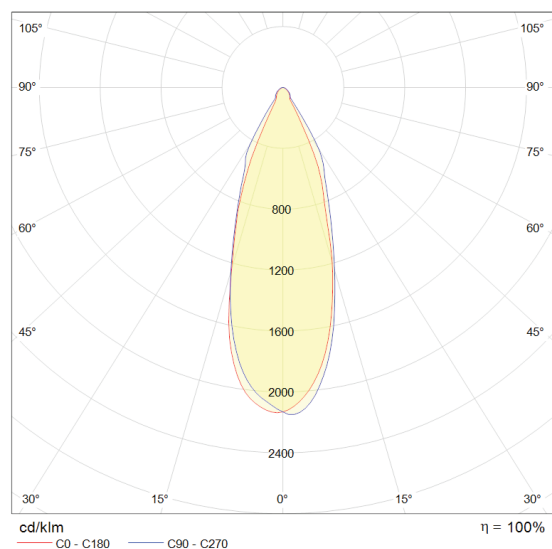
Driver	Included - External
Voltage	36V
Constant Current	200mA / 250mA / 300 mA
Frequency	50/60 Hz
Dimming	ON-OFF (on request: Phase cut Dimmable / DALI)
Electrical insulation class	II

OTHER DATA

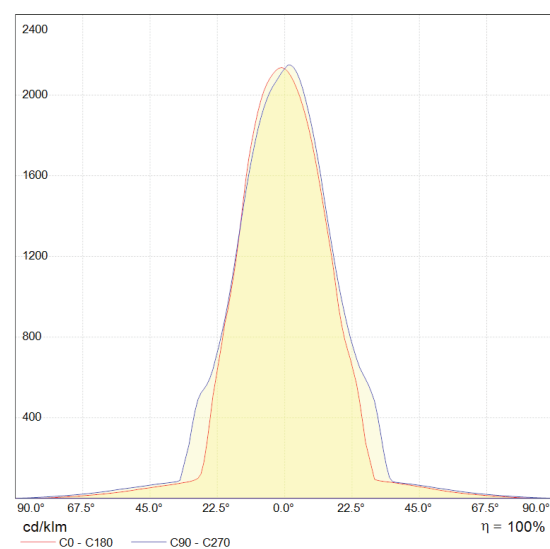
Sealing	IP20 / IP44
Weight	197g
Cut out dimension	Ø75mm×100
Units per package	1
Material	Aluminium



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						