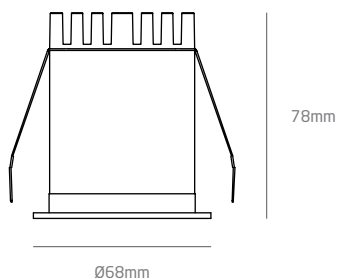




DIMENSION



PRODUCT

Name	ROOKIE DEEP M
Barcode	152K305.11
Color	White
Category	Ceiling Recessed

LIGHT SOURCE

Type	LED
Luminous flux	675 lm
Colour temperature	3000 K
Chromatic stability	Mac Adam Step 3
Colour Rendering Index	CRI90
Power	10 W
Efficacy	68 lm/W
LED lifespan	50 000h
Light beam angle	36°

LIGHTING FIXTURE / ELECTRICAL DATA

Driver	Included - External
Voltage	36 Vdc
Constant current	250mA
Frequency	50/60 Hz
Dimming	Phase cut Dimmable / DALI on request
Electrical insulation class	II

OTHER DATA

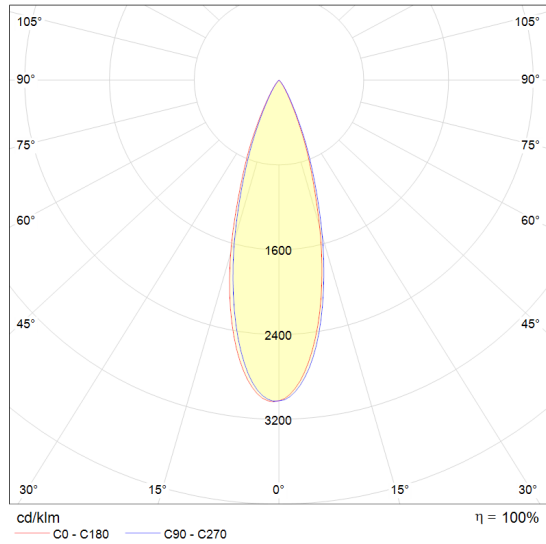
Sealing	IP20
Recess measurements	Ø60mm
Weight	248g
Units per package	1
Material	Aluminium

ACCESSORIES

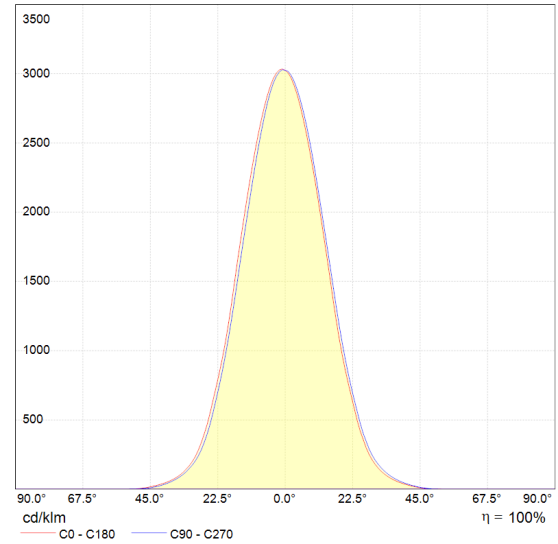
403K115.00	24° Lens
404K110.10	Aluminium black ring



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	9.6	10.3	9.8	10.5	10.6	9.0	9.8	9.2	9.9	10.1
	3H	9.4	10.1	9.7	10.3	10.5	8.9	9.6	9.1	9.7	9.9
	4H	9.3	10.0	9.6	10.2	10.4	8.8	9.4	9.1	9.6	9.9
	6H	9.3	9.9	9.5	10.1	10.3	8.7	9.3	9.0	9.5	9.8
	8H	9.2	9.8	9.5	10.0	10.3	8.7	9.2	9.0	9.5	9.7
	12H	9.2	9.7	9.5	10.0	10.2	8.6	9.2	8.9	9.4	9.7
4H	2H	9.3	10.0	9.6	10.2	10.4	8.8	9.4	9.1	9.6	9.9
	3H	9.2	9.7	9.5	10.0	10.2	8.6	9.2	8.9	9.4	9.7
	4H	9.1	9.6	9.4	9.9	10.2	8.5	9.0	8.9	9.3	9.6
	6H	9.0	9.4	9.3	9.7	10.1	8.4	8.9	8.8	9.2	9.5
	8H	8.9	9.3	9.3	9.7	10.0	8.4	8.8	8.8	9.1	9.5
	12H	8.9	9.2	9.3	9.6	10.0	8.3	8.7	8.7	9.1	9.5
8H	4H	8.9	9.3	9.3	9.7	10.0	8.4	8.8	8.8	9.1	9.5
	6H	8.8	9.1	9.2	9.5	10.0	8.3	8.6	8.7	9.0	9.4
	8H	8.7	9.1	9.2	9.5	9.9	8.2	8.5	8.7	8.9	9.4
	12H	8.7	8.9	9.1	9.4	9.9	8.1	8.4	8.6	8.8	9.3
12H	4H	8.9	9.2	9.3	9.6	10.0	8.3	8.7	8.7	9.1	9.5
	6H	8.7	9.1	9.2	9.5	9.9	8.2	8.5	8.7	8.9	9.4
	8H	8.7	8.9	9.1	9.4	9.9	8.1	8.4	8.6	8.8	9.3
Variations with the observer position at spacings:											
S = 1.0H		+ 4.0 / -20.8				+ 3.9 / -20.1					
1.5H		+ 6.7 / -18.4				+ 6.5 / -17.7					
2.0H		+ 8.7 / -11.2				+ 9.2 / -10.7					