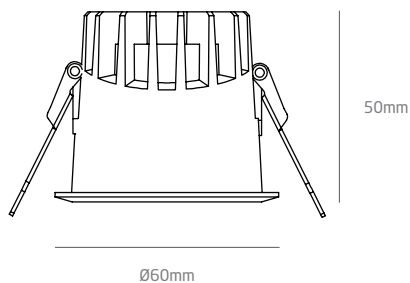


## DIMENSION



## PRODUCT

Name	MORA S
Barcode	152K220.11 / 152K220.10
Color	White / Black
Category	Ceiling - Recessed

## LIGHT SOURCE

Type	LED
Luminous flux	360 lm
Colour temperature	3000 K
Chromatic stability	Mac Adam Step 3
Colour Rendering Index	CRI90
Power	6,4 W
Efficacy	56 lm/W
LED lifespan	50 000h
Light beam angle	40°

## LIGHTING FIXTURE / ELECTRICAL DATA

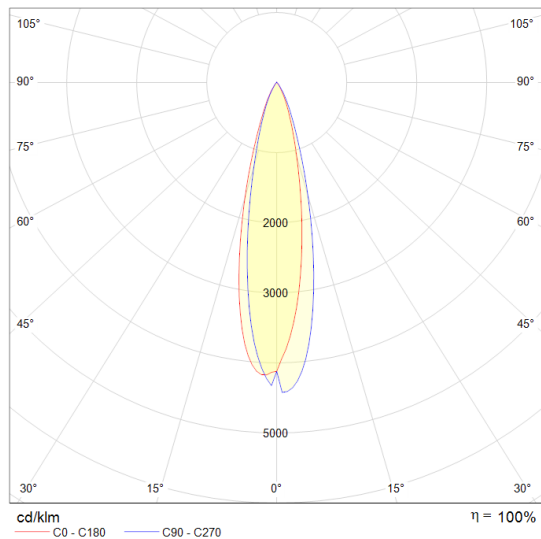
Driver	Included
Voltage	36V
Constant Current	180mA
Frequency	50/60 Hz
Dimming	Phase cut Dimmable / DALI on request
Electrical insulation class	II

## OTHER DATA

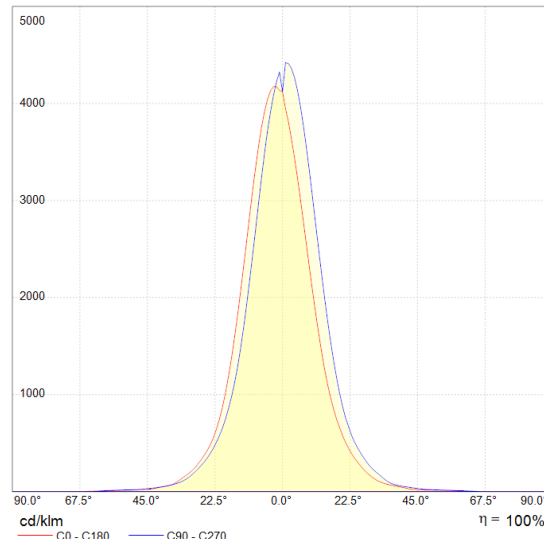
Sealing	IP20
Weight	160g
Cut out dimension	Ø55mm
Units per package	1
Material	Aluminium
Diffuser type	Glossy Reflector



## 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	11.8	12.5	12.0	12.7	12.8	10.9	11.6	11.1	11.8	11.9
3H	11.6	12.3	11.9	12.5	12.7	10.7	11.4	11.0	11.6	11.8
4H	11.6	12.2	11.8	12.4	12.6	10.7	11.3	10.9	11.5	11.7
6H	11.5	12.1	11.8	12.3	12.5	10.6	11.2	10.9	11.4	11.6
8H	11.4	12.0	11.7	12.2	12.5	10.5	11.1	10.8	11.3	11.6
12H	11.4	11.9	11.7	12.2	12.5	10.5	11.0	10.8	11.3	11.6
4H 2H	11.6	12.3	11.9	12.5	12.7	10.8	11.4	11.0	11.6	11.8
3H	11.5	12.0	11.8	12.3	12.6	10.6	11.1	10.9	11.4	11.7
4H	11.4	11.9	11.7	12.2	12.5	10.5	11.0	10.8	11.3	11.6
6H	11.3	11.7	11.6	12.0	12.4	10.4	10.8	10.8	11.2	11.5
8H	11.2	11.6	11.6	12.0	12.3	10.3	10.8	10.7	11.1	11.5
12H	11.1	11.5	11.6	11.9	12.3	10.3	10.7	10.7	11.0	11.4
8H 4H	11.2	11.6	11.6	12.0	12.3	10.3	10.8	10.7	11.1	11.5
6H	11.1	11.4	11.5	11.8	12.3	10.2	10.6	10.7	11.0	11.4
8H	11.0	11.3	11.5	11.8	12.2	10.2	10.5	10.6	10.9	11.3
12H	11.0	11.2	11.4	11.7	12.2	10.1	10.4	10.6	10.8	11.3
12H 4H	11.1	11.5	11.6	11.9	12.3	10.3	10.7	10.7	11.0	11.4
6H	11.0	11.3	11.5	11.8	12.2	10.2	10.5	10.6	10.9	11.3
8H	11.0	11.2	11.4	11.7	12.2	10.1	10.4	10.6	10.8	11.3
Variations with the observer position at spacings:										
S = 1.0H	+ 2.5 / - 3.7					+ 2.5 / - 4.1				
1.5H	+ 3.5 / - 2.6					+ 3.3 / - 2.0				
2.0H	+ 2.2 / - 42.0					+ 2.3 / - 1.5				