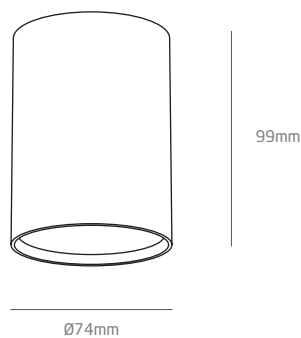




## DIMENSION



Name
Barcode
Color
Category

Type
Luminous flux
Colour temperature
Chromatic stability
Colour Rendering Index
Power
Efficacy
LED lifespan
Light beam angle

Driver
Voltage
Constant current
Frequency
Dimming
Electrical insulation class

Sealing
Units per package
Material

## PRODUCT

SOLO
172K355.11 / 172K355.10 / 172K355.17
White / Black / Brass
Surface Mounted

## LIGHT SOURCE

LED
630 lm
3000 K
Mac Adam Step 3
CRI 90
9 W
70 lm/W
50 000h
36° (on request: 24°, 55°)

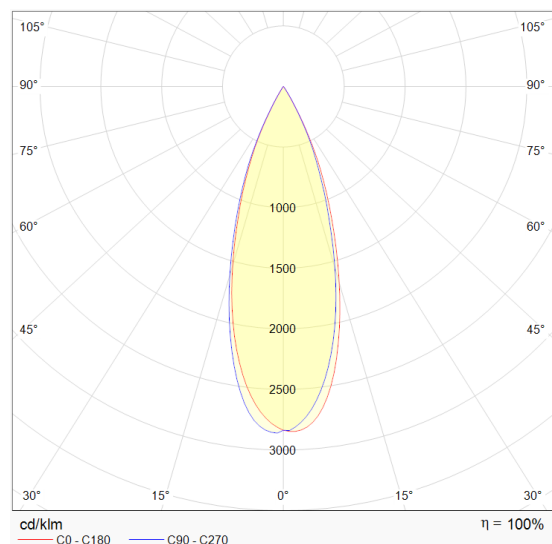
## LIGHTING FIXTURE / ELECTRICAL DATA

Included
36 Vdc
200mA
50/60 Hz
ON-OFF (on request: Phase cut Dimmable / DALI)
II

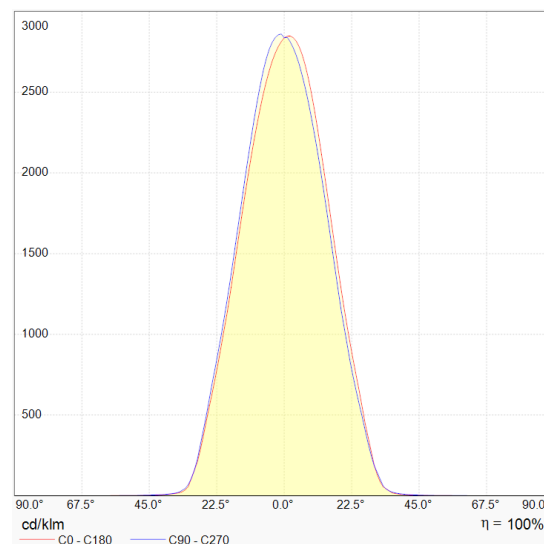
## OTHER DATA

IP44
1pcs
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	2.1	2.8	2.3	3.0	3.1	3.3	4.0	3.5	4.2	4.4
3H	2.0	2.6	2.2	2.8	3.0	3.2	3.8	3.4	4.0	4.2
4H	1.9	2.5	2.2	2.7	2.9	3.1	3.7	3.4	3.9	4.1
6H	1.8	2.4	2.1	2.6	2.9	3.0	3.6	3.3	3.8	4.1
8H	1.8	2.3	2.1	2.6	2.8	3.0	3.5	3.3	3.8	4.0
12H	1.7	2.3	2.1	2.5	2.8	2.9	3.5	3.2	3.7	4.0
4H	2H	1.9	2.5	2.2	2.7	2.9	3.1	3.7	3.4	3.9
3H	1.7	2.3	2.0	2.5	2.8	2.9	3.5	3.2	3.7	4.0
4H	1.6	2.1	2.0	2.4	2.7	2.8	3.3	3.2	3.6	3.9
6H	1.5	2.0	1.9	2.3	2.7	2.7	3.2	3.1	3.5	3.8
8H	1.5	1.9	1.9	2.3	2.6	2.7	3.1	3.1	3.4	3.8
12H	1.5	1.8	1.9	2.2	2.6	2.6	3.0	3.0	3.4	3.8
8H	4H	1.5	1.9	1.9	2.2	2.7	3.1	3.1	3.4	3.8
6H	1.4	1.7	1.8	2.1	2.5	2.6	2.9	3.0	3.3	3.7
8H	1.3	1.6	1.8	2.0	2.5	2.5	2.8	3.0	3.2	3.7
12H	1.3	1.5	1.8	2.0	2.5	2.5	2.7	2.9	3.2	3.6
12H	4H	1.4	1.8	1.8	2.2	2.6	3.0	3.0	3.4	3.8
6H	1.3	1.6	1.8	2.0	2.5	2.5	2.8	3.0	3.2	3.7
8H	1.3	1.5	1.7	2.0	2.4	2.5	2.7	2.9	3.2	3.6
Variations with the observer position at spacings (CIE Pub.117):										
S = 1.0H		+ 3.6 / -11.1					+ 3.7 / -11.0			
1.5H		+ 5.8 / -10.4					+ 6.0 / -10.3			
2.0H		+ 6.6 / - 5.7					+ 5.9 / - 5.1			