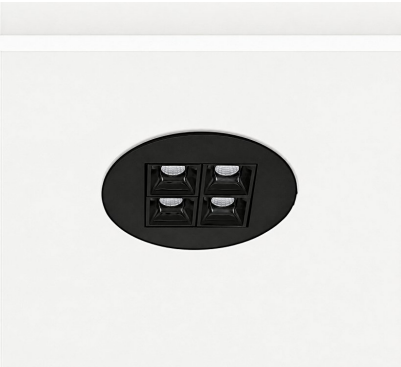
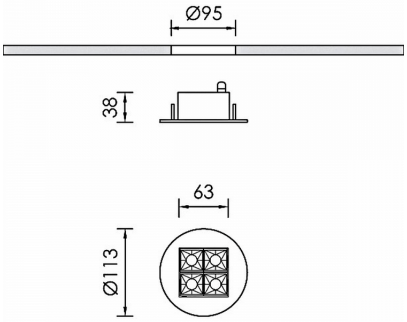
BENE 4F ROUND IN



Technical drawings



Product Details

CE LM80 LM79 TM21 REACH Source Type COB LED

General Information

Housing	Aluminium
Product code	DL0109CL002ON
Product family	BENE
Diffuser	PMMA
Control Gear	Remote Electronic Driver
Options for Dimming Control	On-Off
Height	38 mm
Diameter	113 mm

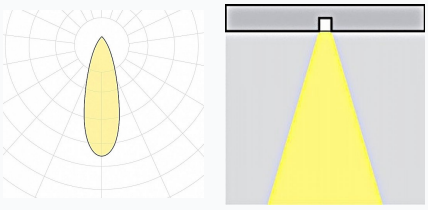
Electrical data

Consumption	4,2 W
Performance	99.29 lm/W
Ripple	3
Power Factor	0.96
Nominal Voltage	230 V

Luminaire Output

Beam Type	M
Beam	30º
Luminous Flux	417 lm
CRI CCT	930
Glare Indicator Ugr Longwise Optics	8
Glare Indicator Ugr Parallel Optics	8

Light distribution



Safety characteristics

IK	04
IP	20
Protection Class	Class III

Temperature Operating Conditions

Lifetime	>60.000h L80B10@35°C
Operating Ambient Temperature	-10...+45°C
Operating Humidity Level	5...95%