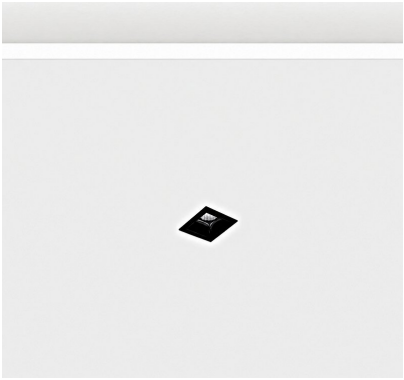
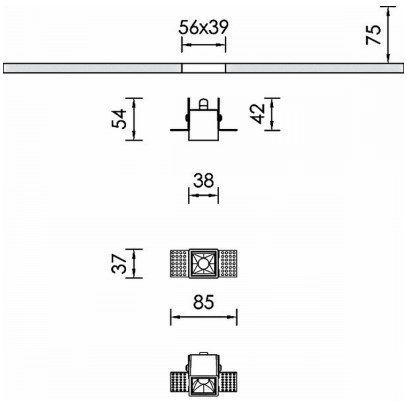
BENE 1F TRIMLESS



Technical drawings



Product Details

CE LM80 LM79 TM21 REACH Source Type COB LED

General Information

Housing	Aluminium
Product code	DL6411CL001DA
Product family	BENE
Diffuser	PMMA
Control Gear	Remote Electronic Driver
Width	37 mm
Length	37 mm
Height	54 mm

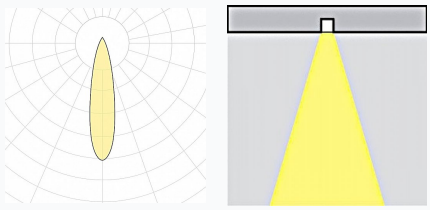
Electrical data

Consumption	1,6 W
Performance	99.33 lm/W
Ripple	3
Power Factor	0.96
Nominal Voltage	3 V

Luminaire Output

Beam Type	N
Beam	15º
Luminous Flux	149 lm
CRI CCT	935
Glare Indicator Ugr Longwise Optics	5
Glare Indicator Ugr Parallel Optics	3

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%