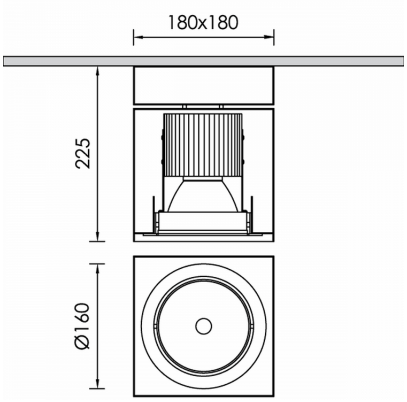
ULNA 1F



Technical drawings



Product Details

CE LM80 LM79 TM21 REACH Source Type COB LED

General Information

Housing	Metal
Product code	CM0452CL001ON
Product family	ULNA
Diffuser	Safety Glass Clear
Control Gear	Built-in ECG
Options for Dimming Control	On-Off
Width	180 mm
Length	180 mm
Height	225 mm

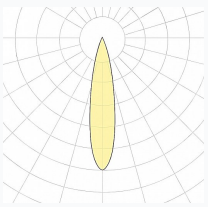
Electrical data

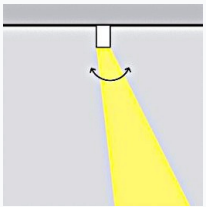
Consumption	31,1 W
Performance	98.97 lm/W
Ripple	3
Power Factor	0.96
Nominal Voltage	230 V

Luminaire Output

Beam Type	NM
Beam	24º
Luminous Flux	3078 lm
CRI CCT	930

Light distribution





Safety characteristics

IK	07
IP	20
Protection Class	Class I

Temperature Operating Conditions

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