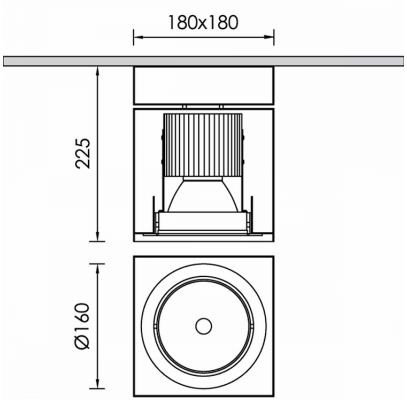
HEADOFFICE: Showroom 13 Sofokli Venizelou Ave., Likovrisi, P.O. Box 14123, Athens, Greece Tel: (+30) 210 2851 304 I www.bright.gr I info@bright.gr

ULNA 1F



Technical drawings



Product Details

CE LM80 LM79 TM21 REACH Source Type COB LED

General Information

Housing	Metal
Product code	CM0479CL002ON
Product family	ULNA
Control Gear	Built-in ECG
Options for Dimming Control	On-Off
Width	180 mm
Length	180 mm
Height	225 mm

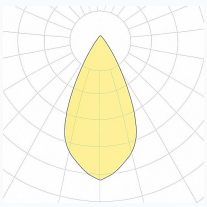
Electrical data

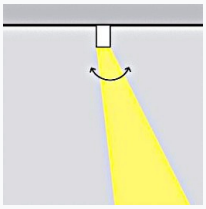
Consumption	12,8 W
Performance	119.69 lm/W
Ripple	3
Power Factor	0.96
Nominal Voltage	230 V

Luminaire Output

Beam Type	XW
Beam	60º
Luminous Flux	1532 lm
CRI CCT	940

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%