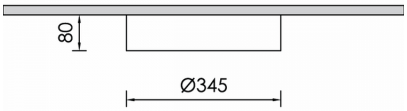
FIRMUS 30



Technical drawings



Product Details

CE LM80 LM79 TM21 REACH Source Type COB LED

General Information

Housing	Metal
Product code	CM0232CL010DA
Product family	FIRMUS
Diffuser	Opal Polycarbonate
Control Gear	Built-in ECG
Options for Dimming Control	DALI2
Height	80 mm
Diameter	345 mm

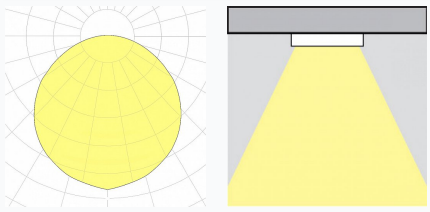
Electrical data

Consumption	14,4 W
Performance	110 lm/W
Ripple	3
Power Factor	0.96
Nominal Voltage	230 V

Luminaire Output

Beam Type	VW
Beam	115º
Luminous Flux	1584 lm
CRI CCT	930
Glare Indicator Ugr Longwise Optics	21
Glare Indicator Ugr Parallel Optics	21

Light distribution



Safety characteristics

IK	03
IP	20
Protection Class	Class I

Temperature Operating Conditions

Lifetime	>80.000h L80B10@35°C
Operating Ambient Temperature	-10...+45°C
Operating Humidity Level	5...95%