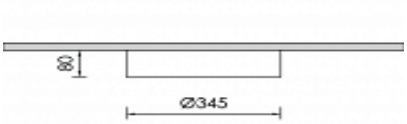
FIRMUS 30





Product Details

CE LM80 LM79 TM21 REACH

Source Type COB LED

General Information

Housing	Metal
Product code	CM0233CL003DAC
Product family	FIRMUS
Diffuser	Opal Polycarbonate
Control Gear	Built-in ECG
Height	80
Diameter	345

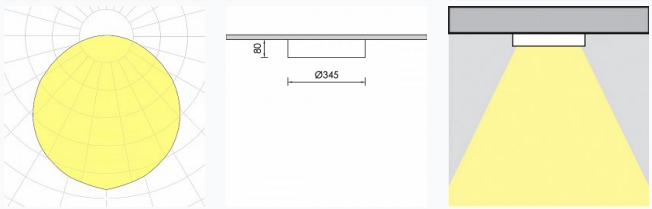
Electrical data

Consumption	18,8
Performance	110
Ripple	3
Power Factor	0.96
Nominal Voltage	230

Luminaire Output

Beam Type	VW
Beam	115º
Luminous Flux	2068
CRI CCT	930
Glare Indicator Ugr Longwise Optics	22
Glare Indicator Ugr Parallel Optics	22

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%