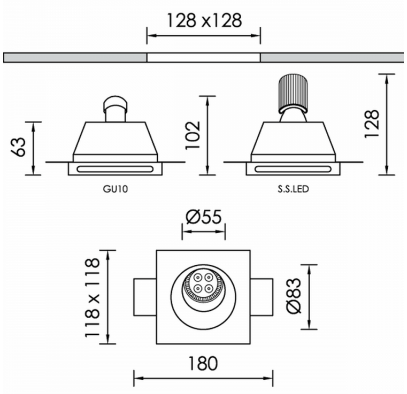
HEADOFFICE: Showroom 13 Sofokli Venizelou Ave., Likovrisi, P.O. Box 14123, Athens, Greece Tel: (+30) 210 2851 304 I www.bright.gr I info@bright.gr

PLANUS 8 1F LED



Technical drawings



Product Details

CE LM80 LM79 TM21 REACH Source Type COB LED

General Information

Housing	Plaster
Product code	DL5946DAC
Product family	PLANUS
Options for Dimming Control	DALI2
Options for Wireless Dimming	Casambi
Width	118 mm
Length	118 mm
Height	128 mm

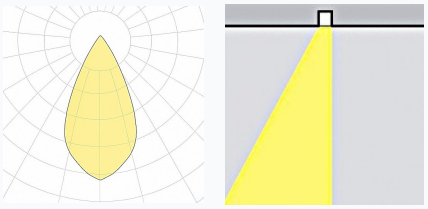
Electrical data

Consumption	9.2 W
Performance	107.72 lm/W
Ripple	3
Power Factor	0.96
Nominal Voltage	34.6 V

Luminaire Output

Beam Type	XW
Beam	60º
Luminous Flux	991 lm
CRI CCT	940
Glare Indicator Ugr Longwise Optics	21
Glare Indicator Ugr Parallel Optics	21

Light distribution



Safety characteristics

IK	03
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%