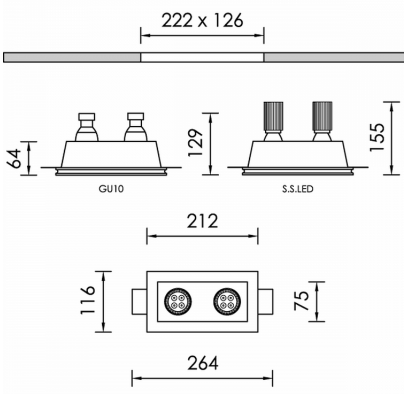
PLANUS 9 2F LED



Technical drawings



Product Details

CE LM80 LM79 TM21 REACH Source Type COB LED

General Information

Housing	Plaster
Product code	DL8830DA
Product family	PLANUS
Diffuser	
Control Gear	
Width	116 mm
Length	212 mm
Height	155 mm

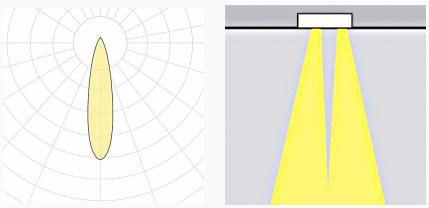
Electrical data

Consumption	20 W
Performance	115.75 lm/W
Ripple	3
Power Factor	0.96
Nominal Voltage	34.6 V

Luminaire Output

Beam Type	N
Beam	18º
Luminous Flux	2315 lm
CRI CCT	935
Glare Indicator Ugr Longwise Optics	18
Glare Indicator Ugr Parallel Optics	18

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%