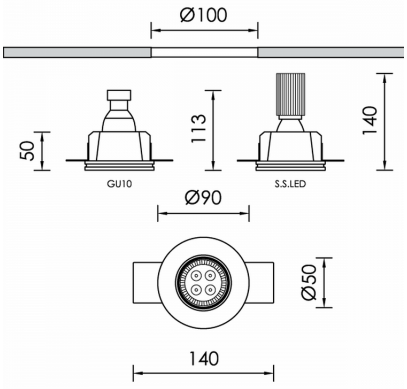
PLANUS 13 LED



Technical drawings



Product Details

CE LM80 LM79 TM21 REACH Source Type COB LED

General Information

Housing	Plaster
Product code	DL7481ON
Product family	PLANUS
Diffuser	
Control Gear	
Height	140 mm
Diameter	90 mm

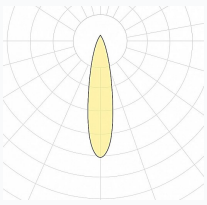
Electrical data

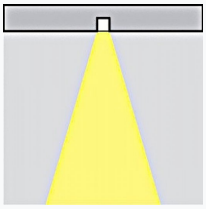
Consumption	6.7 W
Performance	138.17 lm/W
Ripple	3
Power Factor	0.96
Nominal Voltage	34.6 V

Luminaire Output

Beam Type	N
Beam	18º
Luminous Flux	829 lm
CRI CCT	935
Glare Indicator Ugr Longwise Optics	17
Glare Indicator Ugr Parallel Optics	17

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%