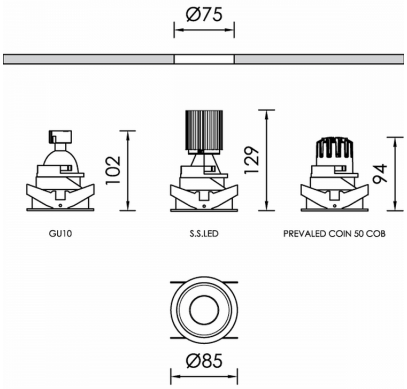
HEADOFFICE: Showroom 13 Sofokli Venizelou Ave., Likovrisi, P.O. Box 14123, Athens, Greece Tel: (+30) 210 2851 304 I www.bright.gr I info@bright.gr

VATES 13 LED



Technical drawings



Product Details

CE LM80 LM79 TM21 REACH Source Type COB LED

General Information

Housing	Aluminium, Plastic
Product code	DL0330CL002ON
Product family	VATES
Diffuser	Reflector
Options for Dimming Control	On-Off
Height	129 mm
Diameter	85 mm

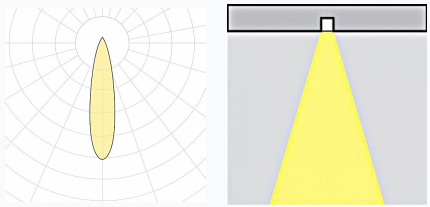
Electrical data

Consumption	8,3 W
Performance	61.57 lm/W
Ripple	3
Power Factor	0.96
Nominal Voltage	34.6 V

Luminaire Output

Beam Type	N
Beam	15º
Luminous Flux	511 lm
CRI CCT	930

Light distribution



Safety characteristics

IK	04
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%