POP-OUT

APPLICATIONS

Pop-Out is a spotlight dedicated to the installation in plasterboard ceilings, divided into two components: the fixed body to be inserted beforehand into the plasterboard, and the removable luminous module which can be installed at a later stage. The product integrates a double function: in the upper position it is configured as trimless downlight, while once the light module is extracted it becomes an adjustable projector that can be rotated 360° and oriented by 75°. It is available in two power variants and in three color finishes.
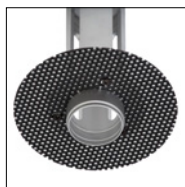

FEATURES

Trimless installation
Completely removable luminous module
High efficiency (>120 lm/W)
ANSI compliant binning, 2 step MacAdams ellipses for each individual lot
Excellent lumen maintenance and colour stability over time
Extensive dimming - fully dimmable, with external dimmer
IP20 protection rating
Long life and low maintenance costs
Ecological, no disposal restrictions

Recessed optic   Fixed body

SPECIFICATIONS

Performance

LED type	High power
LED nr. and model	1xCREE XHP35
Total lumen output (at 85°C)	Up to 1200 lm
Colour temperature	2700 - 3000 - 3500 - 4000 - 5000 K
Binning	2 step MacAdam ellipses
CRI	>90 (2800 - 3200 K), >80 (4200 - 5500 K)
Other colours	n.a.

Electrical

Supply type	Constant voltage
Supply value	24Vdc
Maximum power consumption	6 - 12W
Connection	Cable 2x0.5mmq L=0,5 m

Phisical

Body material	Anti-corrosion aluminium
Body finish	Painting
Optic material	PMMA
Optic type	TIR
Screen material	n.a.
Dissipation	Heat-pipe
Protection rating	IP20
Class	III
Weight	0,35 Kg
Dimensions	See technical drawing
Operating temperature range	-25 / +70 °C
MTBF (LM80)	50.000 hrs
Mounting	Trimless on gypsum boards

HOW TO ORDER

Model	Finishing	Power	Optic	Colour
POP		-		

Model	Finishing	Power	Optic	Colour
POP POP-OUT	WHT White RAL 9010 BLK Black RAL 9004	06W 6 W 12W 12 W	011 11° 039 39° 070 70°	K27 Warm white 2700K K30 Warm white 3000K K35 Warm white 3500K K40 Neutral white 4000K K55 Cold white 5500K

Order code example: POP-WHT12W039K40

TECHNICAL DRAWING

75°

124

32

36

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