CHESSBOX ADJ IP54 *Recessed downlight*



Adjustable, fully customisable IP54 LED luminaire, recessed in false ceilings. Aluminium body, PMMA lens, direct light. Paint finish according to RAL and NCS codes. Suitable for damp environments, IP54 compliant.

RECESSED	IP 54 PROTECTION	CLASS III	34W POWER
3000K CCT	>90 CRI	30° BEAM	Integrated DRIVER

GENERAL

Category	Recessed downlight
Environment	Outdoor, under canopy
IP rating	IP54
Installation	Recessed in false ceiling
Power	34W
Colour temperature	3000K
Colour rendering (CRI)	>90
Source flux	3900Lm
Luminaire flux	2670Lm

OPTICS

Emission	Direct
LED source	COB LED
Distribution	Symmetric
Optics	PMMA lens, refractor
Beam angle	30°

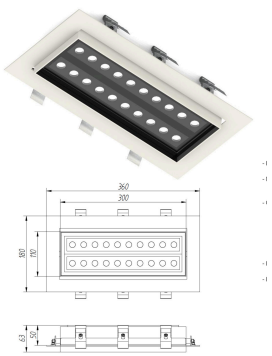
ELECTRICAL

Driver	External, can be integrated on board
Power supply	500 mA
Insulation class	III

MECHANICAL

Dimensions	See drawing
Recess cut-out	345mm x 160mm
Weight	3Kg
Finish	RAL9010 + gloss RAL9005
Material	Aluminium, sheet iron
Tilt	+/-25°

TECHNICAL DRAWINGS AND DETAILS



NOTES

- Driver to be selected according to the dimming mode.
- Drivers can be placed remotely or close to the luminaire.
- Mechanical and optical features are fully customisable on request.
- Available with the following optics: 15°, 30°, 45°, opal diffuser.
- DRAFT: mechanical and physical features are to be confirmed.