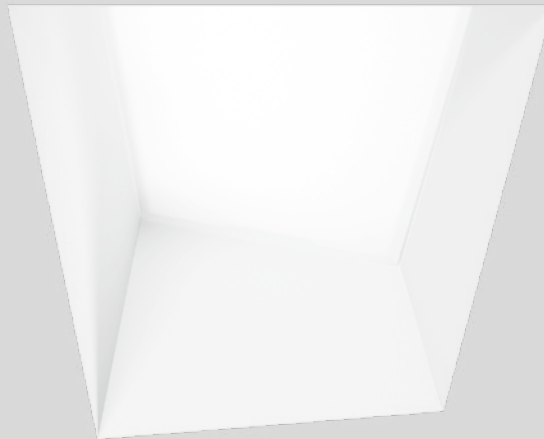


TRAPEZ

trimless

xal.com/trapez



Quickinfo

GENERAL

recessed
IP20
plasterboard ceilings only

LED

Mid-power LED
up to 77 lm/W
3000 K, 4000 K
CRI ≥ 80
Binning initial ≤ 3 MacAdam

ESTIMATED LED LIFETIME

L80/50 000 h

OPTICAL

direct illumination
uniform illumination
offset PMMA cover opal

ELECTRICAL

DIM DALI
DALI: CLO

PHYSICAL

gypsum housing
halogen-free cable

Description

DE Polygoner Leuchtenkörper aus Gips (übermalbar) für randlosen Einbau in Gipskartondecken; geeignet für Deckenstärken 12,5/15 mm; Leuchtgehäuse für Deckeneinbau vorab lieferbar; Leuchte bestehend aus Leuchtenkörper und Einbaugehäuse; werkzeuglose mechanische Verbindung mittels Schnappverschluss; elektrische Verbindung mittels verpolungssicherem Steckersystem; hochreflektierende Beschichtung für verbesserten Wirkungsgrad; absolut homogen ausgeleuchtete, satinierte PMMA-Abdeckung, werkzeuglos abnehmbar für einfache Wartung; gleiche Leuchtdichte bei allen Flächenleuchten; energieeffiziente LEDs mit sehr guter Farbwiedergabe; Binning initial ≤ 3 MacAdam; lieferbar in den Lichtfarben 3000 K und 4000 K; CRI ≥ 80; min. 80 % des Lichtstromes nach 50 000 h Lebensdauer Leuchte mit 2 Kabelöffnungen und Steckklemme für Durchgangsverdrahtung; Schutzart IP20; SK I; DALI-dimmbar mit CLO-Funktion

EN Polygon shaped, square luminaire housing in plaster (paintable) for trimless installation in plasterboard ceilings; suitable for ceiling thickness of 12.5/15 mm; luminaire housing for ceiling installation available in advance; luminaire consisting of light housing and recessed housing; mechanical connection without tools using snap closure; electrical connection by means of reverse polarity protected plug system; highly reflective coating for improved efficiency; completely homogeneously illuminated, satinised PMMA cover, removable without tools for easy maintenance; same luminance for all flat luminaires; energy-efficient LEDs with very good colour rendering; binning initial ≤ 3 MacAdam; available in the light colours 3000 K and 4000 K; CRI ≥ 80; min. 80 % of the luminous flux after 50 000 hours; luminaire with 2 cable openings and plug-in terminals for through wiring; protection class IP20; PC I; DALI dimmable with CLO function

Features



skimmed into plasterboard ceiling (trimless)



tool-free mounting of light engine

Standard configuration

COLOUR TEMPERATURE  5
3000K

CONTROL
DIM DALI / CLO

MATERIAL COLOUR
white



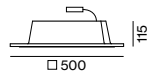
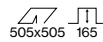
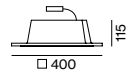
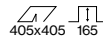
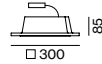
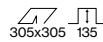
LIGHT OPTIC COVER
opal

Extended configuration

COLOUR TEMPERATURE  6
4000K


Options on request

COLOUR RENDERING INDEX
CRI ≥ 90




TRAPEZ 200 trimless



SYSTEM POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
14W	3000K 4000K	1000lm 1060lm	0 6 3 - 9 3 2 6  3 7 0


TRAPEZ 300 trimless



SYSTEM POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
21W	3000K 4000K	1550lm 1650lm	0 6 3 - 9 3 3 6  3 7 0

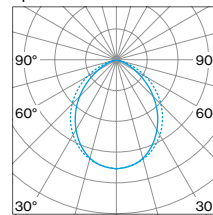
TRAPEZ 400 trimless



SYSTEM POWER	COLOUR TEMP.	LUMINOUS FLUX	ORDER CODE
42W	3000K 4000K	3040lm 3230lm	0 6 3 - 9 3 4 6  3 7 0

LIGHT DISTRIBUTION

opal



Accessories

VACUUM CUP

TYPE	ORDER CODE
vacuum cup	0 8 6 - 3 0 0 0 0

DISMOUNTING TOOL

TYPE	ORDER CODE
dismounting tool	0 6 3 - 9 3 0 0 0 1 0



Inspiration

moovel group
Stuttgart, Germany

ARCHITECT
FURCH GESTALTUNG +
PRODUKTION GMBH
Stuttgart, Germany

PRODUCT
TRAPEZ trimless



