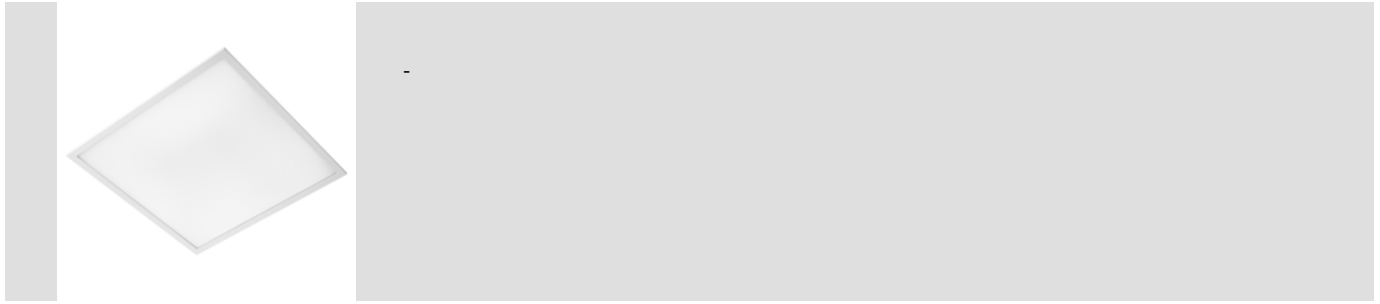


ELIA PL



GENERAL INFORMATION

Context	Interior lighting
Luminaire	Modular LED luminaire
Toepassing	Intern
Unique digital code (Datamatrix)	Currently not present
Kleur	Wit
Type lichtbron	LED
System vermogen	33 W
LED Lifetime	L80B50 (Tq25°) = 50.000h
Gewicht (kg)	2.4
Garantie	5 jaar
Opslagtemperatuur	-20° +65°
Operating temperature	-20° +45°

OPTIC AND ILLUMINATING FEATURES

Optiek	Microprismatic
Unified Glare Rating	UGR<19
Lumen-vermogen (lm)	3600
Efficacy (lm/W)	109
Kleur temperatuur	4000 K
Colour Rendering Index	CRI 90
Standard Deviation Colour Matching	SDCM = 3
Photobiological Risk Class	RG0
Standaard	EN 60598-1; EN 60598-2-2; IEC/TR 62778; EN 62493

ELETRICAL AND LIGHTING FEATURES

Voedings-spanning	220-240 V
Nominale frequentie (Hz)	50 / 60

MATERIALS

Body	Aluminium
Type plaat	PMMA
Optic	High-efficiency microprism diffuser
Gasket	-
Locking Hook	-

Driver	External - Included
Driver failure rate	F025 (Tq=25°C) = 50.000 h
Overvoltage protection	DM 1 kV
Control System	DALI

INSTALLATION AND MAINTENANCE

Mounting and installation	Recessed (ceiling-mounted and hanging require separately ordered accessories)
Tilt	With suspension adjustment Kit
Wiring	With connection terminal on driver
Bevestiging	Free-standing or via separately ordered accessories

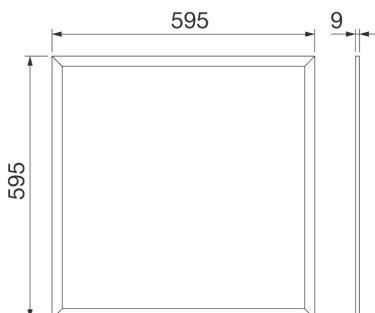
STANDARDS AND APPROVALS

Classificering	-
Toestel met verlaagde oppervlaktetemperatuur	-
DIN 18032-3-certificering	Not available
IPEA	-
Isolatie-klasse	II
IP-graad	IP20 - IP40
Stoot-bestendigheid	IK03
Glow Wire Test	650 °C

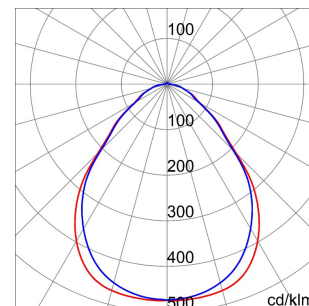
Light source replaceability	Non-replaceable
Controlgear replaceability	By professional

Driver Box	-
Maximum surface exposed to the wind	-

DIMENSIONAL



PHOTOMETRIC DISTRIBUTION



ELIA PL

TECHNICAL SYMBOLOGY



IP

IP20 - IP40

IK

IK03

GWT

650 °C

STANDARDS/APPROVALS

