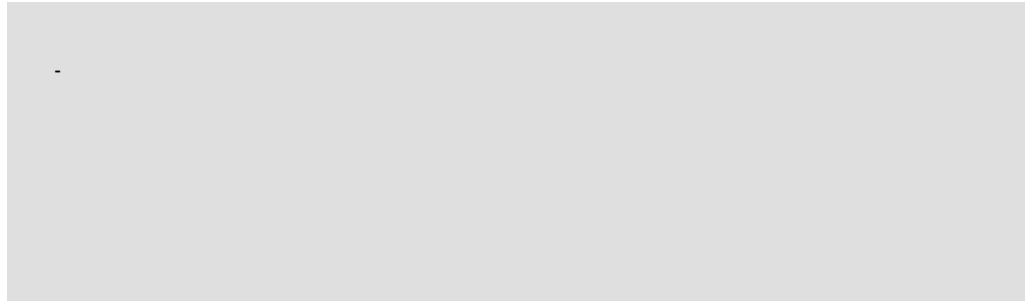
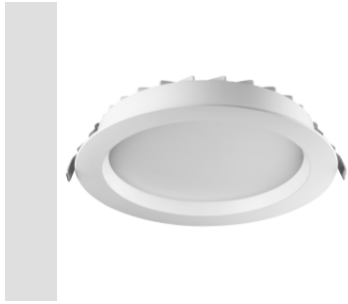


ELIA DL



GENERAL INFORMATION

Context	Interior lighting
Luminaire	LED luminaire for diffuse light
Toepassing	Intern
Unique digital code (Datamatrix)	Currently not present
Kleur	Wit
Type lichtbron	LED
System vermogen	35 W
LED Lifetime	L80B50 (Tq25°) = 50.000h
Gewicht (kg)	0.8
Garantie	5 jaar
Opslagtemperatuur	-20° +65°
Operating temperature	-20° +45°

OPTIC AND ILLUMINATING FEATURES

Optiek	Wide opal
Unified Glare Rating	-
Lumen-vermogen (lm)	3600
Efficacy (lm/W)	103
Kleur temperatuur	4000 K
Colour Rendering Index	CRI 80
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	Gietaluminium
Type plaat	Polycarbonate
Optic	Opalescent polycarbonate diffuser
Gasket	-
Locking Hook	-
External screw	-
Colour	Powder coating

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

INSTALLATION AND MAINTENANCE

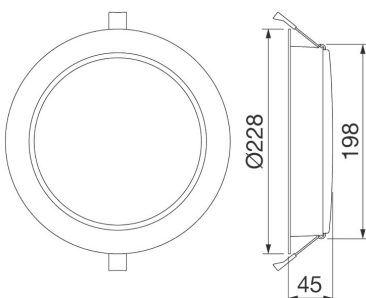
Mounting and installation	Voor inbouw-
Tilt	-
Wiring	With connection terminal on driver
Bevestiging	Via springs integrated with the luminaire
Light source replaceability	Non-replaceable
Controlgear replaceability	By professional

STANDARDS AND APPROVALS

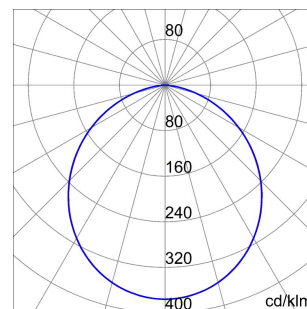
Classificering	-
Toestel met verlaagde oppervlaktetemperatuur	-
DIN 18032-3-certificering	-
IPEA	-
Isolatie-klasse	II
IP-graad	IP40 - IP54
Stootbestendigheid	IK06
Glow Wire Test	650 °C

Driver Box	-
Maximum surface exposed to the wind	-

DIMENSIONAL



PHOTOMETRIC DISTRIBUTION



ELIA DL

TECHNICAL SYMBOLOGY



IP
IP40 - IP54

IK
IK06

GWT
650 °C

STANDARDS/APPROVALS

**UK
CA**

