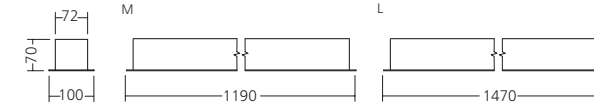
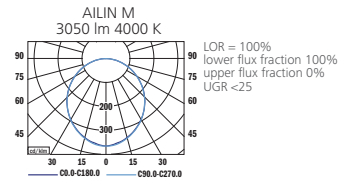


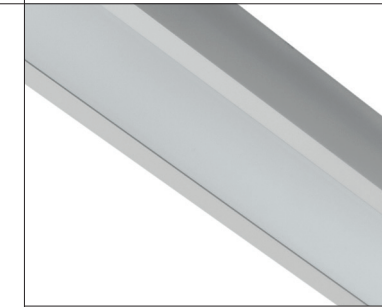
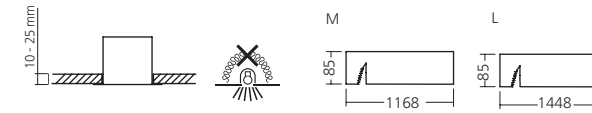
AILIN
OPAL
LED



PHOTOMETRY



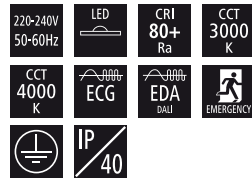
MOUNTING



TYPE	NET LUMEN OUTPUT (at Ta = 25 °C) (lm)	POWER CONSUMPTION (W)	SYSTEM EFFICACY (lm/W)	COLOUR RENDERING INDEX CRI (Ra)	CORRELATED COLOUR TEMPERATURE CCT (K)	BEAM ANGLE (C0-180, C90-270)	EMERGENCY UNIT 3H (lm)	WEIGHT (kg)	ORDER CODE		
									ECG	EDA	EM
AILIN M	2950	37	80	80+	3000	90°	130	3.0	424015	424016	424003
AILIN M	3050	37	82	80+	4000	90°	140	3.0	424013	424014	424001
AILIN L	3650	47	78	80+	3000	90°	170	3.7	424011	424012	424007
AILIN L	3800	47	81	80+	4000	90°	180	3.7	424009	424010	424005

Luminous flux tolerance +/- 10%.

Ailin



EN

Mounting
Ceiling recessed (RCD)
Optical system
Opal diffuser (OPD)
Wiring
Electronic control gear FIX/DALI (ECG/EDA)
Emergency unit variant (3H, ECG)
Materials
Housing: extruded aluminium
Diffuser: PMMA
Holders: sheet steel
Surface finish
Housing: elox
Service lifetime
50,000 hours/L80/B10 (ta 25°C)
Ambient temperature
From -20 °C to +35 °C
(from +5°C with EM unit)

DE

Montage
Einbauleuchte (RCD)
Optisches System
Opal Diffusor (OPD)
Vorschaltgerät
Elektronisches Vorschaltgerät FIX/DALI (ECG/EDA)
Notbeleuchtung Variante (3H, ECG)
Material
Körper: Extrudiertes Aluminium
Diffusor: PMMA
Halter: Stahlblech
Oberflächenveredelung
Körper: elox
Lebensdauer
50,000 Stunden/L80/B10 (ta 25°C)
Umgebungstemperatur
Von -20 °C bis +35 °C
(von +5°C mit Notbeleuchtung)

FR

Montage
Plafonnier encastrable (RCD)
Système optique
Diffuseur opale (OPD)
Équipement électrique
Ballast électronique FIX/DALI (ECG/EDA)
Variante de l'unité de secours (3H, ECG)
Matériels
Corps: aluminium extrudé
Diffuseur: PMMA
Supports: tôle d'acier
Finition de surface
Corps: elox
Durée de vie utile
50,000 heures/L80/B10 (ta 25°C)
Température ambiante
De -20 °C à +35 °C
(de +5°C avec l'unité de secours)

SK

Montáž
Všadená (RCD)
Optický systém
Opálový difúzor (OPD)
Elektrická výbava
Elektronický predradník FIX/DALI (ECG/EDA)
Varianta s núdzovou jednotkou (3H, ECG)
Material
Těleso: extrudovaný hliník
Difúzor: PMMA
Držiak: oceľový plech
Povrchová úprava
Těleso: elox
Servisná životnosť
50,000 hodín/L80/B10 (ta 25°C)
Teplota okolia
Od -20 °C do +35 °C
(od +5°C s núdzovou jednotkou)

ES

Montaje
Empotradas en el techo (RCD)
Sistema óptico
Difusor ópalo (OPD)
Cableado
Equipo de control electrónico FIX/DALI (ECG/EDA)
Variante unidad de emergencia (3H, ECG)
Material
Cuerpo: aluminio extruido
Difusor: PMMA
Soportes: lámina de acero
Tratamiento de la superficie
Cuerpo: elox
Vida útil
50,000 horas/L80/B10 (ta 25°C)
Temperatura ambiente
Desde -20 °C a +35 °C
(desde +5°C con unidad de emergencia)

IT

Installazione
Ad incasso a soffitto (RCD)
Sistema ottico
Diffusore opale (OPD)
Cablaggio
Ballast elettronico FIX/DALI (ECG/EDA)
Variante unità di emergenza (3H, ECG)
Materiali
Corpo: estruso di alluminio
Diffusore: PMMA
Supporto: lamina d'acciaio
Finitura
Corpo: elox
Durata di vita
50,000 ore/L80/B10 (ta 25°C)
Temperatura d'ambiente
Da -20 °C a +35 °C
(da +5°C con unità di emergenza)

RU

Установка
Потолочная встроенная (RCD)
Оптическая система
Матовый рассеиватель (OPD)
Электрическое оснащение
Электронный аппарат FIX/DALI (ECG/EDA)
Блок аварийного освещения (3H, ECG)
Материал
Корпус: экструдированный алюминий
Рассеиватель: полиметилметакрилат
Крепления: листовая сталь
Отделка поверхности
Корпус: эпокс
Срок службы
50,000 часов/L80/B10 (ta 25°C)
Температура окружающей среды
От -20 °C до +35 °C
(от +5°C с аварийного освещения)

ARCHITECTURAL LED LUMINAIRES



THE MANUFACTURER CONTINUES TO DEVELOP PRODUCTS THROUGHOUT THEIR LIFETIME. THEREFORE, THE COMPANY RESERVES THE RIGHT TO MODIFY MATERIALS, COMPONENTS, AND TECHNICAL PARAMETERS WITHOUT NOTICE. LUMINOUS OUTPUT AND ELECTRICAL LOAD HAVE AN INITIAL TOLERANCE OF +/- 10 % FROM NOMINAL. FAILURE OF ONE LED LIGHT POINT WITHIN A LUMINAIRE DOES NOT IMPAIR FUNCTIONAL PERFORMANCE AND SO IS NOT CLASSIFIED AS REASON FOR COMPLAINT.