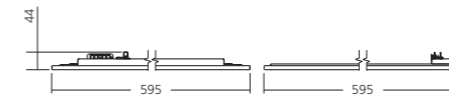
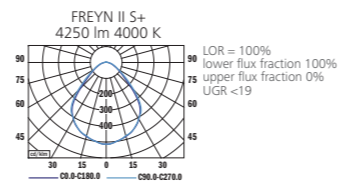


NEW

FREYN MICROPRISMA LED + SENSOR

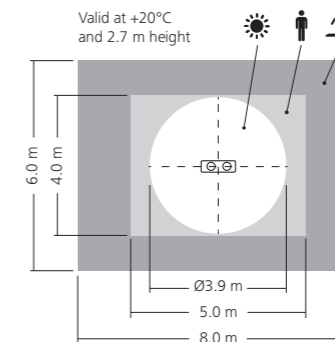


PHOTOMETRY



MOUNTING

PV (CEILING 600 x 600)



FRAME FOR PLASTERBOARD INSTALLATION



EXTENDED IR PROGRAMMING TOOL



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)	WEIGHT (kg)	ORDER CODE
FREYN II S+ PV1	3100	22	141	80+	4000	85°, 90°	3.2	419065
FREYN II S+ PV1	4250	31	137	80+	4000	85°, 90°	3.2	419066

Luminous flux tolerance +/- 10%.

Extended IR Programming Tool	911001
Frame for plasterboard installation for PV1	904001

Freyn II S+ Recessed



Sensor Actilume gen2 is a true Plug and Play solution for open spaces but at the same time for office rooms. It works as a daylight sensor, motion sensor and sensor of presence. All in one.

It is used in a master/slave luminaire concept. It enable to control up to 30 luminaires and it includes Window and Touch Dim functions.

EN

Mounting
Ceiling recessed
PVx - T-ceiling

Optical system
Microprismatic diffuser (MCD)

Wiring
Electronic control gear DALI + SENSOR (D2S)

Materials
Housing: sheet steel
Diffuser: PMMA

Surface finish
Housing: white RAL 9003 (W03)

Accessories
IR Programming Tool
Frame for plasterboard installation

Service lifetime
50,000 hours/L90/B10 (ta 25°C)

Ambient temperature
From -20 °C to +35 °C

DE

Montage
Einbauleuchte
PVx - Sichtbare T-schiene Decke

Optisches System
Mikroprismatischer Diffusor (MCD)

Vorschaltgerät
Elektronisches Vorschaltgerät DALI + SENSOR (D2S)

Material
Körper: Stahlblech
Diffusor: PMMA

Oberflächenveredelung
Körper: Weiss RAL 9003 (W03)

Zubehör
IR-Programmierzweckzeug
Rahmen für Gipskarton-Installation

Lebensdauer
50,000 Stunden/L90/B10 (ta 25°C)

Umgebungstemperatur
Von -20 °C bis +35 °C

FR

Montage
Plafonnier encastrable
PVx - Sichtbare T-schiene Decke

Système optique
Diffuseur microprisme (MCD)

Équipement électrique
Ballast électronique DALI + SENSOR (D2S)

Matériels
Corps: tôle d'acier
Diffuseur: PMMA

Finition de surface
Corps: blanc RAL 9003 (W03)

Accessoires
Outil de programmation IR
Cadre pour l'installation de plaques de plâtre

Durée de vie utile
50,000 heures/L90/B10 (ta 25°C)

Température ambiante
De -20 °C à +35 °C

SK

Montáž
Vsadené
PVx - Kazetový strop

Optický systém
Mikroprizmatický difúzor (MCD)

Elektrická výbava
Elektronický predradník DALI + SENSOR (D2S)

Material
Teleso: oceľový plech
Difúzor: PMMA

Povrchová úprava
Teleso: biela RAL 9003 (W03)

Príslušenstvo
IR programovací ovládač
Rám pre montáž do sadrokartónového stropu

Servisná životnosť
50,000 hodín/L90/B10 (ta 25°C)

Teplota okolia
Od -20 °C do +35 °C

ES

Montaje
Empotradas en el techo
PVx - Techo T

Sistema óptico
Difusor microprismático (MCD)

Cableado
Equipo de control electrónico DALI + SENSOR (D2S)

Material
Cuerpo: lámina de acero
Difusor: PMMA

Tratamiento de la superficie
Cuerpo: blanco RAL 9003 (W03)

Accesorios
Herramienta de programación IR
Capítulo para la instalación de placas de yeso

Vida útil
50,000 horas/L90/B10 (ta 25°C)

Temperatura ambiente
Desde -20 °C a +35 °C

IT

Installazione
Ad incasso a soffitto
PVx - Struttura in vista

Sistema ottico
Diffusore microprismatico (MCD)

Cablaggio
Ballast elettronico DALI + SENSOR (D2S)

Materiali
Corpo: lamina d'acciaio
Diffusore: PMMA

Finitura
Corpo: bianco RAL 9003 (W03)

Accessori
Strumento di programmazione IR
Telaio per l'installazione in cartongesso

Durata di vita
50,000 ore/L90/B10 (ta 25°C)

Temperatura d'ambiente
Da -20 °C a +35 °C

RU

Установка
Потолочная встроенная
PVx - Кассетный потолок

Оптическая система
Микропризматический рассеиватель (MCD)

Электрическое оснащение
Электронный аппарат DALI + SENSOR (D2S)

Материал
Корпус: листовая сталь
Рассеиватель: полиметилметакрилат

Отделка поверхности
Корпус: белый RAL 9003 (W03)

Аксессуары
IR инструмент программирования
Рамка для установки гипсокартона

Срок службы
50,000 часов/L90/B10 (ta 25°C)

Температура окружающей среды
От -20 °C до +35 °C

OMS

5 YEARS WARRANTY

MAINTENANCE FREE

ECO FRIENDLY

ENERGY SAVING

UV/IR

EEC A++/A+/A

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.