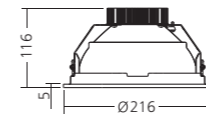
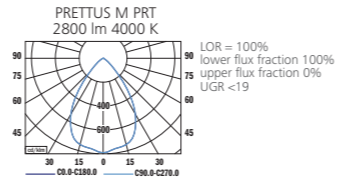


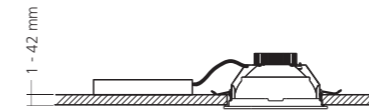
PRETTUS
POLISHED
LED



PHOTOMETRY



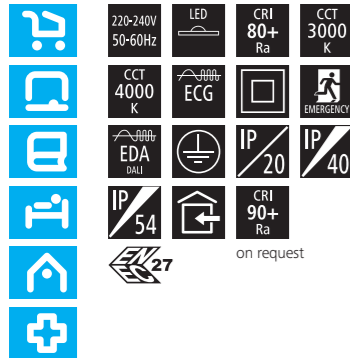
MOUNTING



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					
									REFLECTOR			REFLECTOR + COVER		
									ECG	EDA	EM	ECG	EDA	EM
PRETTUS II M PRE/PRT	2150	19	113	80+	3000	70°	300	0.9	122049	122051	122057	122073	122075	122081
PRETTUS II M PRE/PRT	2250	19	118	80+	4000	70°	300	0.9	122050	122052	122058	122074	122076	122082
PRETTUS II M PRE/PRT	2750	24	115	80+	3000	70°	300	0.9	122053	122055	122059	122077	122079	122083
PRETTUS II M PRE/PRT	2850	24	119	80+	4000	70°	300	0.9	122054	122056	122060	122078	122080	122084
PRETTUS II M MRE/MRT	2150	19	113	80+	3000	70°	300	0.9	122061	122063	122069	122085	122087	122093
PRETTUS II M MRE/MRT	2250	19	118	80+	4000	70°	300	0.9	122062	122064	122070	122086	122088	122094
PRETTUS II M MRE/MRT	2750	24	115	80+	3000	70°	300	0.9	122065	122067	122071	122089	122091	122095
PRETTUS II M MRE/MRT	2850	24	119	80+	4000	70°	300	0.9	122066	122068	122072	122090	122092	122096

Luminous flux tolerance +/- 10%.

Prettus II M



EN

Mounting
Ceiling recessed
Optical system
Polished reflector (PRE)
Polished reflector + transparent cover (PRT)
Matt reflector (MRE)
Matt reflector + transparent cover (MRT)
Wiring
Electronic control gear FIX/DALI (ECG/EDA)
Emergency unit variant (3H, ECG)
Materials
Housing: sheet steel
Diffuser: microprismatic PMMA
Trim: die-cast aluminium
Reflector: eloxiated aluminium
Cover: PMMA
Surface finish
Trim: white RAL 9003 (W03)
Service lifetime
100,000 hours/L90/B20 (ta 25°C)
Ambient temperature
From -20 °C to +35 °C
(from +5°C with EM unit)

DE

Montage
Einbauleuchte
Optisches System
Polierter Reflektor (PRE)
Polierter Reflektor + durchsichtige Abdeckung (PRT)
Matter Reflektor (MRE)
Matter Reflektor + durchsichtige Abdeckung (MRT)
Vorschaltgerät
Elektronisches Vorschaltgerät FIX/DALI (ECG/EDA)
Notbeleuchtung Variante (3H, ECG)
Material
Körper: Stahlblech
Diffusor: mikroprismatisches PMMA
Einfassung: Aluminiumdruckguss
Reflektor: eloxiertes Aluminium
Abdeckung: PMMA
Oberflächenveredelung
Einfassung: weiss RAL 9003 (W03)
Lebensdauer
100,000 Stunden/L90/B20 (ta 25°C)
Umgebungstemperatur
Von -20 °C bis +35 °C
(von +5°C mit Notbeleuchtung)

FR

Montage
Plafonnier encastrable
Système optique
Réflecteur poli (PRE)
Réflecteur poli + couvercle transparente (PRT)
Réflecteur mat (MRE)
Réflecteur mat + couvercle transparente (MRT)
Équipement électrique
Ballast électronique FIX/DALI (ECG/EDA)
Variante de l'unité de secours (3H, ECG)
Matériels
Corps: tôle d'acier
Diffuseur: PMMA microprismatique
Moulure: aluminium moulé sous pression
Réflecteur: aluminium anodisé
Couvercle: PMMA
Finition de surface
Einfassung: blanc RAL 9003 (W03)
Durée de vie utile
100,000 heures/L90/B20 (ta 25°C)
Température ambiante
De -20 °C à +35 °C
(de +5°C avec l'unité de secours)

SK

Montáž
Vsadené
Optický systém
Leštený reflektor (PRE)
Leštený reflektor + transparentný kryt (PRT)
Matný reflektor (MRE)
Matný reflektor + transparentný kryt (MRT)
Elektrická výbava
Elektronický predradník FIX/DALI (ECG/EDA)
Varianta s núdzovou jednotkou (3H, ECG)
Material
Těleso: ocelový plech
Difuzor: mikroprizmatický PMMA
Obruč: hliníkový odlitek
Reflektor: anodizovaný hliník
Kryt: PMMA
Povrchová úprava
Obruč: biela RAL 9003 (W03)
Servisná životnosť
100,000 hodín/L90/B20 (ta 25°C)
Teplota okolia
De -20 °C do +35 °C
(od +5°C s núdzovou jednotkou)

ES

Montaje
Empotradas en el techo
Sistema óptico
Reflector pulido (PRE)
Reflector pulido + cubierta transparente (PRT)
Reflector mate (MRE)
Reflector mate + cubierta transparente (MRT)
Cableado
Equipo de control electrónico FIX/DALI (ECG/EDA)
Variante unidad de emergencia (3H, ECG)
Material
Cuerpo: lámina de acero
Difusor: microprismático PMMA
Reborde: aluminio presofundido
Reflector: aluminio anodizado
Cubierta: PMMA
Tratamiento de la superficie
Reborde: blanco RAL 9003 (W03)
Vida útil
100,000 horas/L90/B20 (ta 25°C)
Temperatura ambiente
Desde -20 °C a +35 °C
(desde +5°C con unidad de emergencia)

IT

Installazione
Ad incasso a soffitto
Sistema ottico
Riflettore lucido (PRE)
Riflettore lucido + copertura trasparente (PRT)
Riflettore opaco (MRE)
Riflettore opaco + copertura trasparente (MRT)
Cablaggio
Ballast elettronico FIX/DALI (ECG/EDA)
Variante unità di emergenza (3H, ECG)
Materiali
Corpo: lamina d'acciaio
Diffusore: microprisma PMMA
Profilo: pressofusione di alluminio
Riflettore: alluminio anodizzato
Copertura: PMMA
Finitura
Profilo: bianco RAL 9003 (W03)
Durata di vita
100,000 ore/L90/B20 (ta 25°C)
Temperatura d'ambiente
Da -20 °C a +35 °C
(da +5°C con unità di emergenza)

RU

Установка
Потолочная встроенная
Оптическая система
Шлифованный отражатель (PRE)
Шлифованный отражатель + чистая крышка (PRT)
Матовый отражатель (MRE)
Матовый отражатель + чистая крышка (MRT)
Электрическое оснащение
Электронный аппарат FIX/DALI (ECG/EDA)
Блок аварийного освещения (3H, ECG)
Материал
Корпус: листовая сталь
Рассеиватель: микроприз. полиметилметакрилат
Накладка: литой алюминий
Отражатель: анодированный алюминий
Крышка: полиметилметакрилат
Отделка поверхности
Накладка: белый RAL 9003 (W03)
Срок службы
100,000 часов/L90/B20 (ta 25°C)
Температура окружающей среды
От -20 °C до +35 °C
(от +5°C с аварийного освещения)



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.

COMMERCIAL LED LUMINAIRES