

PRETTUS M
POLISHED / MATT / WHITE
LED

LED
FASTRUNNER



Prettus M



220-240V 50-60Hz	LED	CRI 80+ Ra	CCT 3000 K
CCT 4000 K	ECG	EDA DALI	EMERGENCY
IP 20	IP 40	IP 54	

EN

Mounting
Ceiling recessed
Light source
LED
Optical system
Polished/matt/white reflector (PRE/MRE/WRE)
Polished reflector + transparent cover (PRT)
Matt reflector + transparent cover (MRT)
White reflector + transparent cover (WRT)
Polished reflector + opal cover (PRO)
Wiring
Electronic control gear FIX/DALI (ECG/EDA)
Emergency unit variant (3H)
Materials
Housing: sheet steel
Diffuser: microprismatic PMMA
Trim: die-cast aluminium
Reflector: polished/matt/white anodised aluminium
Cover: transparent/opal PMMA
Surface finish
Trim: white RAL 9003 (W03)
Service lifetime
50,000 hours/L80
Ambient temperature
From -20 °C to +35 °C (from 0°C with EM unit)

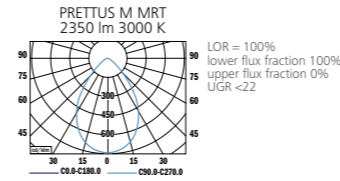
DE

Montage
Einbauleuchte
Lichtquelle
LED
Optisches System
Polierter/matter/weisser Reflektor (PRE/MRE/WRE)
Polierter Reflektor + durchsichtige Abdeckung (PRT)
Matter Reflektor + durchsichtige Abdeckung (MRT)
Weisser Reflektor + durchsichtige Abdeckung (WRT)
Polierter Reflektor + opale Abdeckung (PRO)
Vorschaltgerät
Elektronisches Vorschaltgerät FIX/DALI (ECG/EDA)
Notbeleuchtung Variante (3H)
Material
Körper: Stahlblech
Diffusor: mikroprismatisches PMMA
Einfassung: Aluminiumdruckguss
Reflektor: poliertes/mattes/weisses eloxiertes Aluminium
Abdeckung: durchsichtiger/opaler PMMA
Oberflächenveredelung
Einfassung: weiss RAL 9003 (W03)
Lebensdauer
50,000 Stunden/L80
Umgebungstemperatur
Von -20 °C bis +35 °C (von 0°C mit Notbeleuchtung)

FR

Montage
Plafonnier encastrable
Source lumineuse
LED
Système optique
Réflecteur poli/mat/blanc (PRE/MRE/WRE)
Réflecteur poli + couvercle transparente (PRT)
Réflecteur mat + couvercle transparente (MRT)
Réflecteur blanc + couvercle transparente (WRT)
Réflecteur poli + couvercle opale (PRO)
Équipement électrique
Ballast électronique Vorschaltgerät FIX/DALI (ECG/EDA)
Variante de l'unité de secours (3H)
Matériel
Corps: tôle d'acier
Diffuseur: microprismatique
Moulure: aluminium moulé sous pression
Réflecteur: aluminium anodisé poli/mat/blanc
Couvercle: PMMA transparente/opale
Finition de surface
Moulure: blanc RAL 9003 (W03)
Durée de vie utile
50,000 heures/L80
Température ambiante
De -20 °C à +35 °C (de 0°C avec l'unité de secours)

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	EMERGENCY UNIT 3H	WEIGHT (kg)
PRETTUS M PRE	1900	19	100	80+	3000	72°	380	0.9
PRETTUS M PRE	2000	19	105	80+	4000	72°	390	0.9
PRETTUS M PRE	2450	24	102	80+	3000	72°	380	0.9
PRETTUS M PRE	2550	24	106	80+	4000	72°	390	0.9
PRETTUS M PRE	2900	29	100	80+	3000	72°	380	0.9
PRETTUS M PRE	3050	29	105	80+	4000	72°	390	0.9
PRETTUS M MRE	2100	19	111	80+	3000	70°	380	0.9
PRETTUS M MRE	2200	19	116	80+	4000	70°	390	0.9
PRETTUS M MRE	2550	24	106	80+	3000	70°	380	0.9
PRETTUS M MRE	2700	24	113	80+	4000	70°	390	0.9
PRETTUS M MRE	3100	29	107	80+	3000	70°	380	0.9
PRETTUS M MRE	3250	29	112	80+	4000	70°	390	0.9
PRETTUS M WRE	2100	19	111	80+	3000	83°	380	0.9
PRETTUS M WRE	2200	19	116	80+	4000	83°	390	0.9
PRETTUS M WRE	2550	24	106	80+	3000	83°	380	0.9
PRETTUS M WRE	2700	24	113	80+	4000	83°	390	0.9
PRETTUS M WRE	3100	29	107	80+	3000	83°	380	0.9
PRETTUS M WRE	3250	29	112	80+	4000	83°	390	0.9
PRETTUS M PRT	1800	19	95	80+	3000	72°	380	1.0
PRETTUS M PRT	1900	19	100	80+	4000	72°	390	1.0
PRETTUS M PRT	2200	24	92	80+	3000	72°	370	1.0
PRETTUS M PRT	2350	24	98	80+	4000	72°	380	1.0
PRETTUS M PRT	2700	29	93	80+	3000	72°	370	1.0
PRETTUS M PRT	2850	29	98	80+	4000	72°	380	1.0
PRETTUS M MRT	1950	19	103	80+	3000	70°	370	1.0
PRETTUS M MRT	2050	19	108	80+	4000	70°	380	1.0
PRETTUS M MRT	2350	24	98	80+	3000	70°	370	1.0
PRETTUS M MRT	2450	24	102	80+	4000	70°	380	1.0
PRETTUS M MRT	2800	29	97	80+	3000	70°	370	1.0
PRETTUS M MRT	2950	29	102	80+	4000	70°	380	1.0
PRETTUS M WRT	1950	19	103	80+	3000	83°	370	1.0
PRETTUS M WRT	2050	19	108	80+	4000	83°	380	1.0
PRETTUS M WRT	2350	24	98	80+	3000	83°	370	1.0
PRETTUS M WRT	2450	24	102	80+	4000	83°	380	1.0
PRETTUS M WRT	2800	29	97	80+	3000	83°	370	1.0
PRETTUS M WRT	2950	29	102	80+	4000	83°	380	1.0
PRETTUS M PRO	1750	19	92	80+	3000	74°	-	1.0
PRETTUS M PRO	1850	19	97	80+	4000	74°	-	1.0
PRETTUS M PRO	2150	24	90	80+	3000	74°	-	1.0
PRETTUS M PRO	2300	24	96	80+	4000	74°	-	1.0
PRETTUS M PRO	2650	29	91	80+	3000	74°	-	1.0
PRETTUS M PRO	2800	29	97	80+	4000	74°	-	1.0

Luminous flux tolerance +/- 10%

SK

Montáž
Všadené
Svetelný zdroj
LED
Optický systém
Leštený/matný/biely reflektor (PRE/MRE/WRE)
Leštený reflektor + transparentný kryt (PRT)
Matný reflektor + transparentný kryt (MRT)
Biely reflektor + transparentný kryt (WRT)
Leštený reflektor + opalový kryt (PRO)
Elektrická výbava
Elektronický predradník FIX/DALI (ECG/EDA)
Varianta s núdzovou jednotkou (3H)
Material
Těleso: oceľový plech
Difúzor: mikroprismatický PMMA
Obruč: hliníkový odliatok
Reflektor: leštený/matný/biely anodizovaný hliník
Kryt: transparentný/opalový PMMA
Povrchová úprava
Obruč: biela RAL 9003 (W03)
Servisná životnosť
50,000 hodín/L80
Teplota okolia
Od -20 °C do +35 °C (od 0°C s núdzovou jednotkou)

ES

Montaje
Empotradas en el techo
Fuente luminica
LED
Sistema óptico
Reflector pulido/mate/blanco (PRE/MRE/WRE)
Reflector pulido + cubierta transparente (PRT)
Reflector mate + cubierta transparente (MRT)
Reflector blanco + cubierta transparente (WRT)
Reflector pulido + cubierta opala (PRO)
Cableado
Equipo de control electrónico FIX/DALI (ECG/EDA)
Variante unidad de emergencia (3H)
Material
Cuerpo: lámina de acero
Difusor: microprismático PMMA
Reborde: aluminio presofundido
Reflector: aluminio anodizado pulido/mate/blanco
Cubierta: PMMA transparente/opalo
Tratamiento de la superficie
Reborde: blanco RAL 9003 (W03)
Vida útil
50,000 horas/L80
Temperatura ambiente
Desde -20 °C a +35 °C (desde 0°C con unidad de emergencia)

IT

Installazione
Ad incasso a soffitto
Sorgente luminosa
LED
Sistema ottico
Riflettore lucido/opaco/bianco (PRE/MRE/WRE)
Riflettore lucido + copertura trasparente (PRT)
Riflettore opaco + copertura trasparente (MRT)
Riflettore bianco + copertura trasparente (WRT)
Riflettore lucido + copertura opale (PRO)
Cablaggio
Ballast elettronico FIX/DALI (ECG/EDA)
Variante unità di emergenza (3H)
Materiali
Corpo: lamina d'acciaio
Diffusore: microprisma PMMA
Profilo: pressofusione di alluminio
Riflettore: alluminio anodizzato lucido/opaco/bianco
Copertura: PMMA trasparente/opale
Finitura
Profilo: bianco RAL 9003 (W03)
Durata di vita
50,000 ore/L80
Temperatura d'ambiente
Da -20 °C a +35 °C (da 0°C con unità di emergenza)

RU

Установка
Потолочная встроенная
Источник света
LED
Оптическая система
Шлифованный/матовый/белый отражатель (PRE/MRE/WRE)
Шлифованный отражатель + чистая крышка (PRT)
Матовый отражатель + чистая крышка (MRT)
Белый отражатель + чистая крышка (WRT)
Шлифованный отражатель + чистая крышка (PRO)
Электрическое оснащение
Электронный аппарат FIX/DALI (ECG/EDA)
Блок аварийного освещения (3H)
Материал
Корпус: листовая сталь
Рассеиватель: микропризм. полиметилметакрилат
Накладка: литой алюминий
Отражатель: шлифованный/матовый/белый анодированный алюминий
Крышка: чистая/матовая полиметилметакрилат
Отделка поверхности
Накладка: белый RAL 9003 (W03)
Срок службы
50,000 часов/L80
Температура окружающей среды
От -20 °C до +35 °C (от 0°C с аварийного освещения)

POLISHED REFLECTOR (PRE)



MATT REFLECTOR (MRE)



WHITE ANODISED REFLECTOR (WRE)



POLISHED REFLECTOR AND TRANSPARENT COVER (PRT)



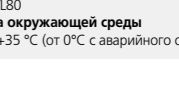
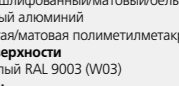
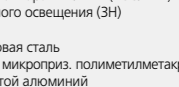
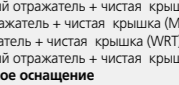
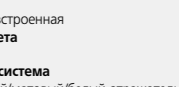
MATT REFLECTOR AND TRANSPARENT COVER (MRT)



WHITE ANODISED REFLECTOR AND TRANSPARENT COVER (WRT)



POLISHED REFLECTOR AND OPAL COVER (PRO)



DOWNLIGHTS