

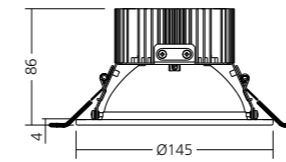
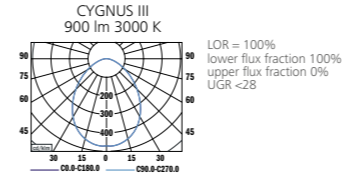
CYGNUS III

OPAL
LED

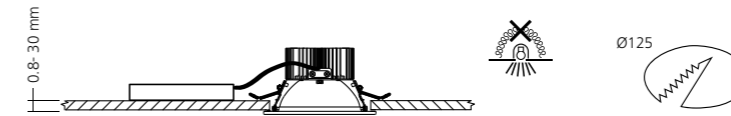


Cygnus III

PHOTOMETRY

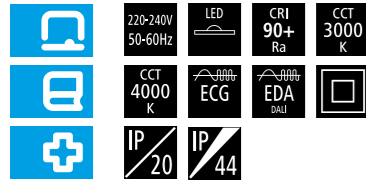


MOUNTING



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	WEIGHT (kg)
CYGNUS III	900	15	60	90+	3000	89°	0.7
CYGNUS III	900	15	60	90+	4000	89°	0.7

Luminous flux tolerance +/- 10%



EN

Mounting
Ceiling recessed

Light source
LED

Optical system
Opal diffuser (OPD)

Wiring
Electronic control gear FIX/DALI (ECG/EDA)

Materials
Reflector: injected polycarbonate
Diffuser: opal PMMA
Trim: sheet steel

Surface finish
Trim: white RAL 9003 (W03)

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

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

DE

Montage
Einbauleuchte

Lichtquelle
LED

Optisches System
Opaler Diffusor (OPD)

Vorschaltgerät
Elektronisches Vorschaltgerät FIX/DALI (ECG/EDA)

Material
Reflektor: Spritzguss-Polykarbonat
Diffusor: Opal PMMA
Einfassung: Stahlblech

Oberflächenveredelung
Einfassung: weiss RAL 9003 (W03)

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

Umgebungstemperatur
Von -20 °C bis +35 °C

FR

Montage
Plafonnier encastrable

Source lumineuse
LED

Système optique
Diffuseur opale (OPD)

Équipement électrique
Ballast électronique FIX/DALI (ECG/EDA)

Matériels
Réflecteur: polycarbonate injecté
Diffusor: PMMA opale
Mou lure: tôle d'acier

Finition de surface
Mou lure: blanc RAL 9003 (W03)

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

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

SK

Montáž
Vsadené

Svetelný zdroj
LED

Optický systém
Opálový difúzor (OPD)

Elektrická výbava
Elektronický predradník FIX/DALI (ECG/EDA)

Material
Reflektor: vstrekovaný polykarbonát
Difúzor: opálový PMMA
Obruč: ocelový plech

Povrchová úprava
Obruč: biela RAL 9003 (W03)

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

Teplota okolia
Od -20 °C do +35 °C

ES

Montaje
Empotradas en el techo

Fuente luminica
LED

Sistema óptico
Difusor ópalo (OPD)

Cableado
Equipo de control electrónico FIX/DALI (ECG/EDA)

Material
Reflector: polycarbonato inyectado
Difusor: ópalo de PMMA
Reborde: lámina de acero

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

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

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

IT

Installazione
Ad incasso a soffitto

Sorgente luminosa
LED

Sistema ottico
Diffusore opale (OPD)

Cablaggio
Ballast elettronico FIX/DALI (ECG/EDA)

Materiali
Riflettore: polycarbonato a iniezione
Diffusore: PMMA opale
Profilo: lamina d'acciaio

Finitura
Profilo: bianco RAL 9003 (W03)

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

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

RU

Установка
Потолочная встроенная

Источник света
LED

Оптическая система
Матовый рассеиватель (OPD)

Электрическое оснащение
Электронный аппарат FIX/DALI (ECG/EDA)

Материал
Отражатель: инжектированный поликарбонат
Рассеиватель: матовый полиметилметакрилат
Накладка: листовая сталь

Отделка поверхности
Накладка: белый RAL 9003 (W03)

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

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



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.

DOWNLIGHTS