

NEW

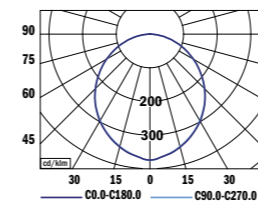
## DOWNLIGHT EC1

OPAL  
LED

LED



## Downlight Ec1

LOR = 100%  
lower flux fraction 100%  
upper flux fraction 0%  
UGR > 28DOWNLIGHT EC1  
1500 lm 4000 K

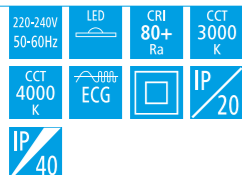
MOUNTING



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)
DOWNLIGHT EC1	1400	16	88	80+	3000	110°	0.6
DOWNLIGHT EC1	1500	16	94	80+	4000	110°	0.6

Luminous flux tolerance +/- 10%

LED LUMINAIRES



EN

**Mounting**

Ceiling recessed

**Light source**

LED

**Optical system**

Opal diffuser (OPD)

**Wiring**

Electronic control gear FIX (ECG)

**Materials**

Housing: aluminium

Diffuser: polycarbonate

**Surface finish**

Trim: white

**Service lifetime**

40,000 hours

**Ambient temperature**

From -20 °C to +35 °C

DE

**Montage**

Einbauleuchte

**Lichtquelle**

LED

**Optisches System**

Opaler Diffusor (OPD)

**Vorschaltgerät**

Elektronisches Vorschaltgerät FIX (ECG)

**Material**

Körper: Aluminium

Diffusor: Polycarbonat

**Oberflächenveredelung**

Einfassung: weiss

**Lebensdauer**

40,000 Stunden

**Umgebungstemperatur**

Von -20 °C bis +35 °C

FR

**Montage**

Plafonnier encastrable

**Source lumineuse**

LED

**Système optique**

Diffuseur opale (OPD)

**Équipement électrique**

Ballast électronique FIX (ECG)

**Matériels**

Corps: aluminium

Diffusor: polycarbonate

**Finition de surface**

Moulure: blanc

**Durée de vie utile**

40,000 heures

**Température ambiante**

De -20 °C à +35 °C

SK

**Montáž**

Vsadené

**Svetelný zdroj**

LED

**Optický systém**

Opálový difúzor (OPD)

**Elektrická výbava**

Elektronický predradník FIX (ECG)

**Material**

Teleso: hliník

Difúzor: polykarbonát

**Povrchová úprava**

Obruč: biela

**Servisná životnosť**

40,000 hodín

**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 (ECG)

**Material**

Cuerpo: aluminio

Difusor: policarbonato

**Tratamiento de la superficie**

Reborde: blanco

**Vida útil**

40,000 horas

**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 (ECG)

**Materiali**

Corpo: alluminio

Diffusore: policarbonato

**Finitura**

Profilo: bianco

**Durata di vita**

40,000 ore

**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 (ECG)

**Материал**

Корпус: алюминий

Рассеиватель: поликарбонат

**Отделка поверхности**

Накладка: белый

**Срок службы**

40,000 часов

**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.