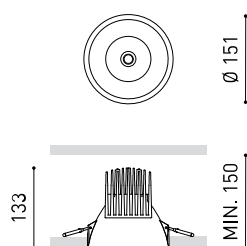




### Dimensions



### Awards



### PRODUCT

Name	LEX DIM TO WARM G
Reference	A3680200G
Colour	Gold
RAL	1036
Category	CEILING RECESSED

### LIGHT SOURCE

Type	LED
Gross luminous flux	2150 lm
Colour temperature	Dim to warm 3000 - 1800 K
Chromatic stability	MacAdam Step 3
Colour Rendering Index	CRI>90
Power	20 W
Current	600 mA
Efficacy	108 lm/W
LED lifespan	L80B10 >55.000h
Energy efficiency class	F

### LIGHTING FIXTURE | PHOTOMETRIC DATA

Lighting efficiency	67%
Light beam angle	76°

### LIGHTING FIXTURE | ELECTRICAL DATA

Driver	Included - Connected
Power values of the system	23,42 W
Frequency	50/60 Hz
Dimming	DALI
Electrical insulation class	□

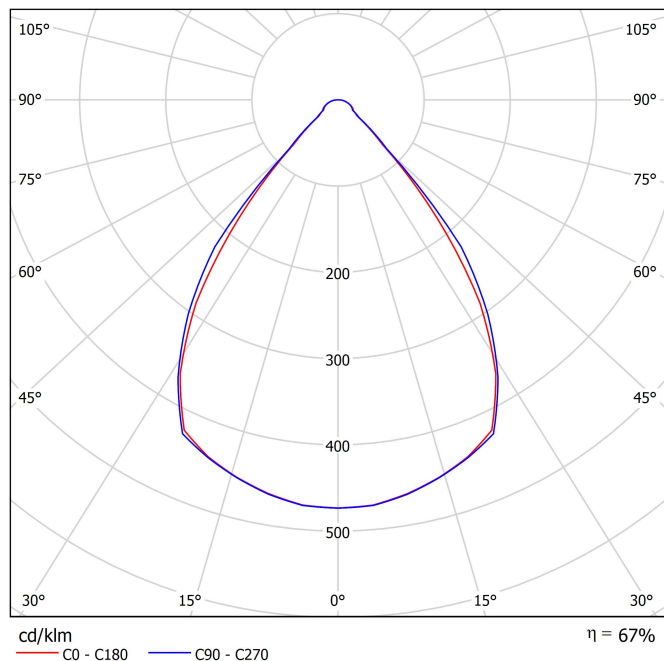
### OTHER DATA

Sealing	IP20
Wireless control	Please Consult
Emergency power supply	Please Consult
Recess measurements	Ø140 mm
Weight	770 g
Packaged weight	1010 g
Packaging dimensions	243 x 211 x 262 mm
Units per package	1
Materials	Aluminium / Polycarbonate

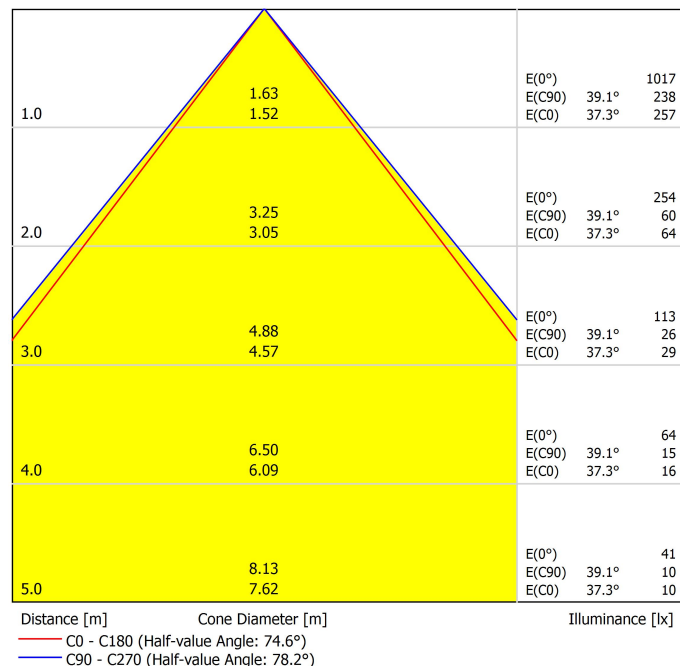


Lex is a ceiling recessed downlight with COB LED and without diffuser, which makes it a very distinct luminaire. As the location of its LED is set back, Lex achieves great visual comfort. Its matte finish shade fosters this aspect and offers elegant aesthetics.

## Polar diagram



## Conical diagram



## UGR

Glare Evaluation According to UGR													
ρ Ceiling		70	70	50	50	30	70	70	50	50	30		
ρ Walls		50	30	50	30	30	50	30	50	30	30		
ρ Floor		20	20	20	20	20	20	20	20	20	20		
Room Size X Y		Viewing direction at right angles to lamp axis					Viewing direction parallel to lamp axis						
2H	2H	12.6	13.4	12.8	13.6	13.8	12.3	13.2	12.6	13.4	13.6		
	3H	14.8	15.5	15.1	15.8	16.0	14.6	15.3	14.9	15.6	15.8		
	4H	15.7	16.4	16.0	16.6	16.9	15.5	16.2	15.8	16.5	16.7		
	6H	16.5	17.1	16.8	17.4	17.7	16.3	17.0	16.6	17.2	17.5		
	8H	16.8	17.4	17.1	17.7	18.0	16.6	17.3	17.0	17.6	17.9		
	12H	17.0	17.6	17.4	18.0	18.3	16.9	17.5	17.3	17.8	18.2		
4H	2H	13.3	14.0	13.6	14.3	14.6	13.1	13.9	13.5	14.1	14.4		
	3H	15.7	16.3	16.1	16.6	17.0	15.6	16.2	15.9	16.5	16.8		
	4H	16.8	17.3	17.2	17.6	18.0	16.6	17.2	17.0	17.5	17.8		
	6H	17.7	18.2	18.1	18.5	18.9	17.6	18.0	18.0	18.4	18.8		
	8H	18.1	18.5	18.5	18.9	19.3	18.0	18.4	18.4	18.8	19.2		
	12H	18.5	18.8	18.9	19.2	19.6	18.4	18.7	18.8	19.1	19.5		
8H	4H	17.2	17.6	17.6	18.0	18.4	17.1	17.5	17.5	17.9	18.3		
	6H	18.3	18.6	18.8	19.1	19.5	18.2	18.5	18.7	19.0	19.4		
	8H	18.8	19.1	19.3	19.5	20.0	18.7	19.0	19.2	19.5	19.9		
	12H	19.3	19.5	19.8	20.0	20.5	19.2	19.5	19.7	19.9	20.4		
	12H	4H	17.3	17.6	17.7	18.0	18.4	17.1	17.5	17.6	17.9	18.3	
		6H	18.4	18.7	18.9	19.2	19.6	18.3	18.6	18.8	19.1	19.5	
8H		19.0	19.2	19.5	19.7	20.2	18.9	19.2	19.4	19.6	20.1		
Variation of the observer position for the luminaire distances S													
S = 1.0H		+1.8 / -1.7					+1.7 / -1.8						
S = 1.5H		+3.6 / -1.9					+3.6 / -2.1						
S = 2.0H		+5.3 / -2.1					+5.3 / -2.3						
Standard table		BK03					BK03						
Correction Summand		-1.3					-1.1						
Corrected Glare Indices referring to 2150lm Total Luminous Flux													



Fuente de luz (LED) reemplazable por un profesional autorizado

Replaceable (LED only) light source by an authorized professional.

Source lumineuse (LED) remplaçable par un professionnel agréé

Sorgente luminosa (LED) sostituibile da parte di un professionista autorizzato

Austauschbare (LED) Lichtquelle durch einen autorisierten Fachmann



Equipo de control reemplazable por un profesional autorizado

Replaceable control gear by an authorized professional

Dispositif de commande remplaçable par un professionnel agréé

Alimentatore sostituibile da parte di un professionista autorizzato

Auswechselbares Betriebsgerät durch autorisierten Fachmann

## Instrucciones para el final de vida y la eliminación de los componentes:

### Instructions on end-of-life and component disposal:

### Instructions pour la gestion des composants en fin de vie et leur mise au rebut :

### Istruzioni per il fine vita e lo smaltimento dei componenti:

### Anweisungen zur entsorgung der Leuchtenkomponenten:



Interrumpir la alimentación del aparato  
Cut the power supply to the luminaire  
Couper l'alimentation du luminaire  
Interrompere l'alimentazione dell'apparecchio  
Stromversorgung der Leuchte unterbrechen



Quitar la(s) fuente(s) de luz para el desecho  
Remove light source(s) for disposal  
Retirer la (les) source(s) lumineuse(s) pour l'élimination  
Rimuovere la/le sorgente/e di luce per lo smaltimento  
Lichtquelle(n) zur Entsorgung entfernen



Quitar la batería para el desecho  
Remove the battery for decommissioning  
Retirer la batterie pour sa mise au rebut  
Rimuovere la batteria per la dismissione  
Die Batterie ordnungsgemäß entsorgen



Quitar el equipo de control para el desecho  
Remove control gear for disposal  
Retirer le dispositif de commande pour l'élimination  
Rimuovere l'alimentatore per lo smaltimento  
Betriebsgerät zur Entsorgung ausbauen

Enviar los materiales a un centro de recogida RAEE  
Send the materials to a WEEE collection centre  
Envoyer les matériaux dans une déchetterie DEEE  
Inviare i materiali ad un centro di raccolta RAEE  
Die Materialien in einem WEEE-Zentrum entsorgen

