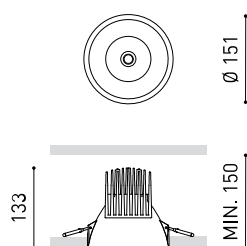




Dimensions



Awards



PRODUCT

Name	LEX TUNABLE WHITE G
Reference	A3680100G
Colour	Gold
RAL	1036
Category	CEILING RECESSED

LIGHT SOURCE

Type	LED
Gross luminous flux	2300 lm
Colour temperature	Tunable White 2700 - 5000 K
Chromatic stability	MacAdam Step 3
Colour Rendering Index	CRI>90
Power	21,5 W
Current	600 mA
Efficacy	107 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	25,50 W
Frequency	50/60 Hz
Dimming	DALI
Electrical insulation class	□

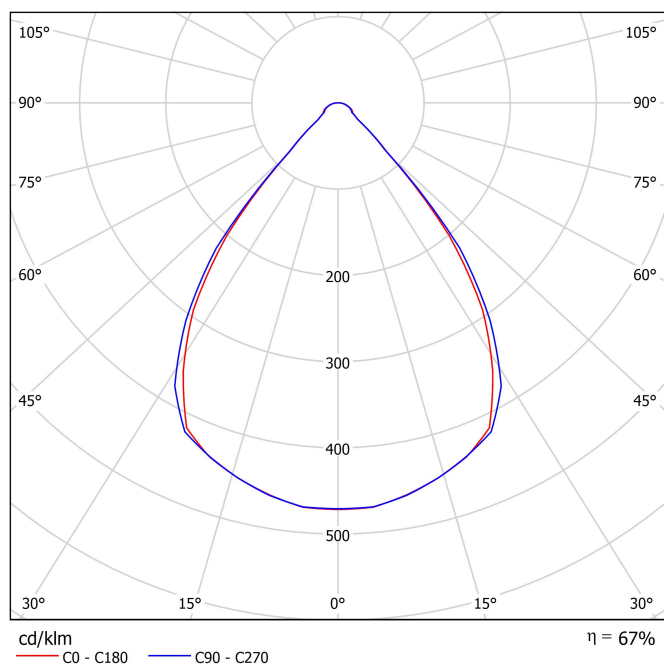
OTHER DATA

Sealing	IP20
Wireless control	Please Consult
Emergency power supply	Please Consult
Recess measurements	Ø140 mm
Weight	843 g
Packaged weight	1083 g
Packaging dimensions	243 x 211 x 262 mm
Units per package	1
Materials	Aluminium / Polycarbonate

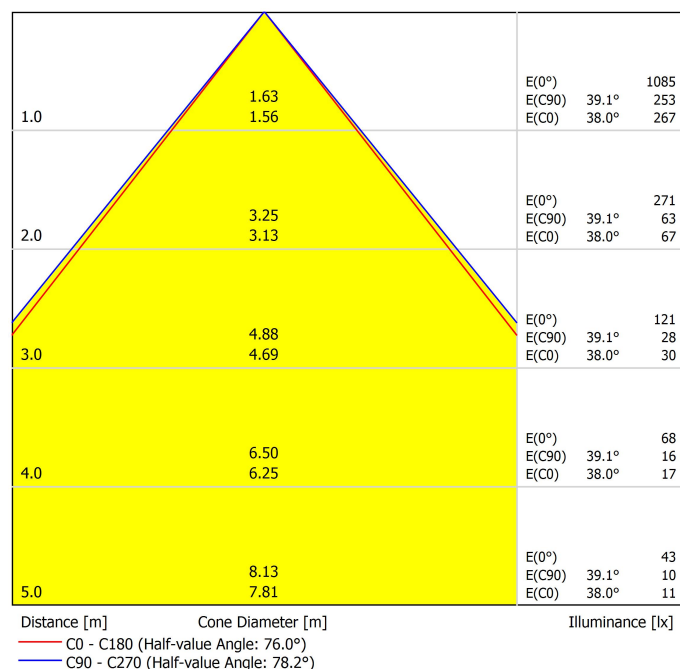


Lex is a ceiling recessed downlight with COB LED and without diffuser, which makes it a very distinct luminaire. As the location of its LED is set back, Lex achieves great visual comfort. Its matte finish shade fosters this aspect and offers elegant aesthetics.

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	12.5	13.3	12.8	13.5	13.7	12.2	13.0	12.5	13.2	13.4	
	3H	14.8	15.5	15.1	15.8	16.0	14.5	15.2	14.7	15.5	15.7	
	4H	15.7	16.4	16.0	16.7	16.9	15.3	16.1	15.7	16.3	16.6	
	6H	16.5	17.2	16.9	17.5	17.8	16.1	16.8	16.4	17.0	17.3	
	8H	16.9	17.5	17.2	17.8	18.1	16.4	17.1	16.8	17.4	17.7	
4H	12H	17.2	17.8	17.5	18.1	18.4	16.7	17.3	17.1	17.6	17.9	
	2H	13.3	14.0	13.6	14.2	14.5	13.0	13.8	13.4	14.0	14.3	
	3H	15.7	16.3	16.1	16.6	16.9	15.5	16.1	15.8	16.4	16.7	
	4H	16.8	17.3	17.2	17.7	18.0	16.5	17.0	16.9	17.4	17.7	
	6H	17.8	18.2	18.2	18.6	19.0	17.4	17.9	17.8	18.2	18.6	
8H	8H	18.2	18.6	18.6	19.0	19.4	17.8	18.2	18.2	18.6	19.0	
	12H	18.6	18.9	19.0	19.3	19.8	18.1	18.5	18.6	18.9	19.3	
	4H	17.2	17.6	17.6	18.0	18.4	16.9	17.3	17.4	17.7	18.1	
	6H	18.4	18.7	18.8	19.1	19.5	18.0	18.3	18.5	18.8	19.2	
	8H	18.9	19.2	19.4	19.6	20.1	18.5	18.8	19.0	19.2	19.7	
12H	12H	19.4	19.6	19.9	20.1	20.6	19.0	19.2	19.5	19.7	20.2	
	4H	17.2	17.6	17.7	18.0	18.4	17.0	17.4	17.4	17.8	18.2	
	6H	18.5	18.7	18.9	19.2	19.7	18.2	18.4	18.6	18.9	19.3	
	8H	19.1	19.3	19.6	19.8	20.3	18.7	18.9	19.2	19.4	19.9	
	Variation of the observer position for the luminaire distances S											
S = 1.0H S = 1.5H S = 2.0H		+1.8 / -1.8 +3.6 / -2.0 +5.3 / -2.3					+1.9 / -2.1 +3.8 / -2.3 +5.6 / -2.6					
Standard table		BK03					BK02					
Correction Summand		-1.2					-1.6					
Corrected Glare Indices referring to 2300lm 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

