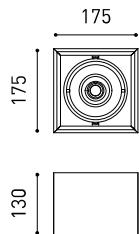




## DIMENSIONS



Name	ORBITAL SURF.H.COMB 1 LARK111 12W DIM 33° 2700K N
Reference	A0121320N
Color	Matt black
RAL	9005
Category	SURFACE
Type	LED
Gross luminous flux	1440 lm
Colour temperature	2700 K
Chromatic stability	MacAdam Step 2
Colour Rendering Index	CRI>90
Power	12 W
Current	350 mA
Efficacy	120 lm/W
LED lifespan	L90B10 >55.000h
Lighting efficiency	43%
Light beam angle	33°
Driver	Included - Fast Connect
Power values of the system	14,29 W
Frequency	50/60 Hz
Dimming	Phase Cut - Other DIM, please consult
Electrical insulation class	⊥
Sealing	IP20
Swivel angle	X35° Y35°
Weight	2600 g
Packaged weight	2789,3 g
Packaging dimensions	199 x 199 x 196 mm
Units per package	1
Materials	Aluminium

## PRODUCT

## LIGHT SOURCE

## LIGHTING FIXTURE | PHOTOMETRIC DATA

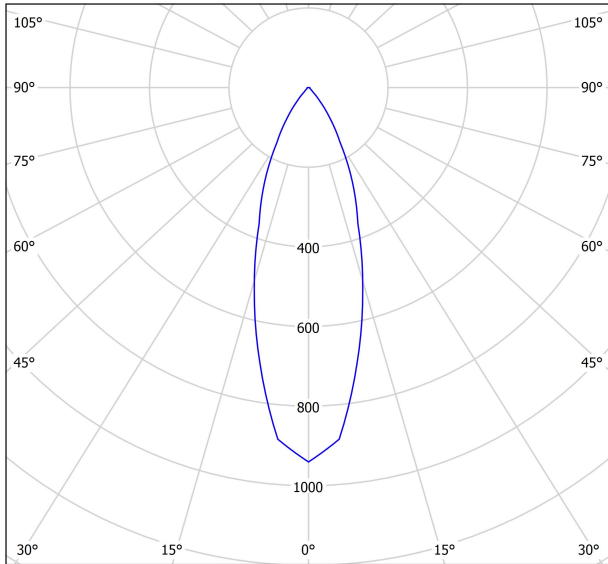
## LIGHTING FIXTURE | ELECTRICAL DATA

## OTHER DATA



Being a surface cardan fitting for 111mm lamps, Orbital Surface is a piece with maximum elegance. Combined with our LARK-111 LED lamp and its available colour finishes, it is a product with excellent luminous quality and appealing aesthetics.

POLAR DIAGRAM



cd/klm  
— C0 - C180 — C90 - C270

$\eta = 43\%$

CONICAL DIAGRAM



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 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

