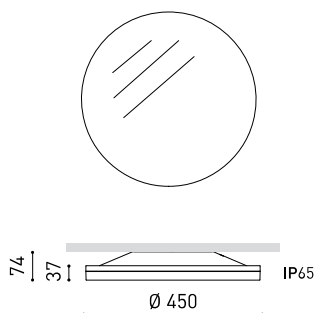




DIMENSIONS



Name	VOLA 3000K NT
Reference	A4410011NT
Color	Textured black
RAL	9005
Category	SURFACE

PRODUCT

Type	LED
Gross luminous flux	3160 lm
Colour temperature	3000 K
Chromatic stability	MacAdam Step 2
Colour Rendering Index	CRI>90
Power	19 W
Current	500 mA
Efficacy	166 lm/W
LED lifespan	L80B10 >60.000h

LIGHT SOURCE

Lighting efficiency	80%
Light beam angle	119°

LIGHTING FIXTURE | PHOTOMETRIC DATA

Driver	Included
Power values of the system	21,35 W
Voltage	220V/240V
Frequency	50/60 Hz
Dimming	No Dim - Other DIM, please consult
Electrical insulation class	☐

LIGHTING FIXTURE | ELECTRICAL DATA

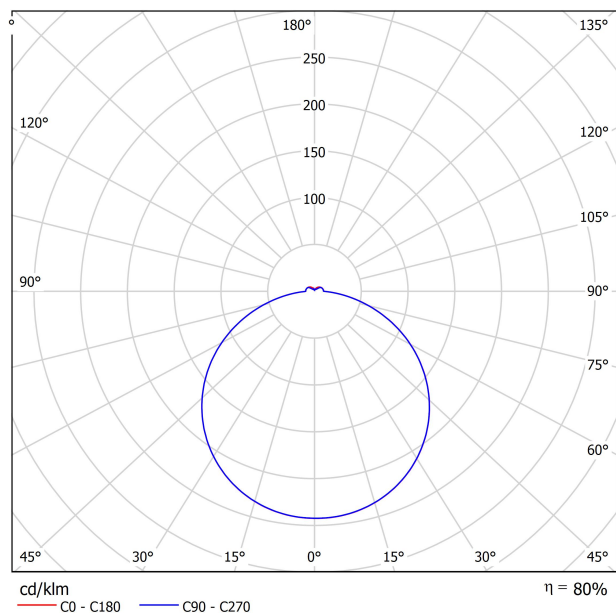
Sealing	IP65
Wireless control	Please Consult
Impact resistance	IK10
Weight	3250 g
Packaged weight	3853 g
Packaging dimensions	482 x 475 x 109 mm
Units per package	1
Materials	Aluminium / Polycarbonate

OTHER DATA

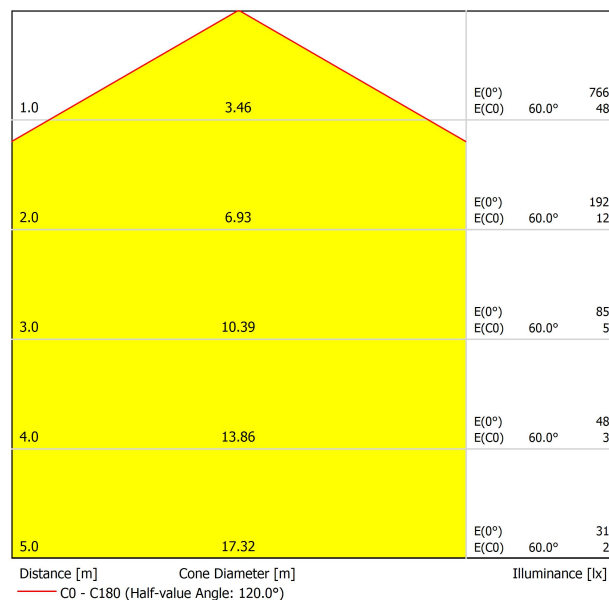


A surface-mounted luminaire with a powerful luminous flux, Vola recreates the effect of natural light, generating a pleasant ambient light in any space. Its high degree of sealing (IP 65) makes it a perfect solution for outdoors.

POLAR DIAGRAM



CONICAL DIAGRAM



UGR

Glare Evaluation According to UGR												
ρ Ceiling		70	70	50	50	30	70	70	50	50	30	30
ρ Walls		50	30	50	30	30	50	30	50	30	30	30
ρ Floor		20	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	17.6	19.0	18.0	19.3	19.6	17.6	18.9	18.0	19.3	19.6	19.6
	3H	19.6	20.8	20.0	21.1	21.5	19.6	20.8	20.0	21.1	21.5	21.5
	4H	20.4	21.5	20.8	21.9	22.3	20.4	21.5	20.8	21.9	22.3	22.3
	6H	21.1	22.1	21.5	22.5	22.9	21.0	22.1	21.5	22.5	22.9	22.9
	8H	21.3	22.3	21.8	22.7	23.2	21.3	22.3	21.7	22.7	23.1	23.1
	12H	21.5	22.5	22.0	22.9	23.4	21.5	22.5	22.0	22.9	23.3	23.3
4H	2H	18.2	19.4	18.7	19.7	20.1	18.2	19.4	18.7	19.7	20.1	20.1
	3H	20.4	21.4	20.9	21.8	22.3	20.4	21.4	20.9	21.8	22.2	22.2
	4H	21.4	22.2	21.9	22.7	23.1	21.4	22.2	21.8	22.7	23.1	23.1
	6H	22.2	22.9	22.7	23.4	23.9	22.2	22.9	22.7	23.4	23.9	23.9
	8H	22.5	23.2	23.0	23.7	24.2	22.5	23.2	23.0	23.7	24.2	24.2
	12H	22.8	23.4	23.4	23.9	24.5	22.8	23.4	23.3	23.9	24.5	24.5
8H	4H	21.7	22.4	22.2	22.9	23.4	21.7	22.4	22.2	22.9	23.4	23.4
	6H	22.7	23.3	23.2	23.8	24.4	22.7	23.3	23.2	23.8	24.3	24.3
	8H	23.2	23.7	23.7	24.2	24.8	23.1	23.6	23.7	24.2	24.8	24.8
	12H	23.6	24.0	24.2	24.6	25.2	23.5	24.0	24.1	24.5	25.1	25.1
12H	4H	21.8	22.4	22.3	22.9	23.4	21.8	22.4	22.3	22.9	23.4	23.4
	6H	22.8	23.3	23.4	23.8	24.4	22.8	23.3	23.3	23.8	24.4	24.4
	8H	23.3	23.7	23.9	24.3	24.9	23.3	23.7	23.9	24.3	24.9	24.9
Variation of the observer position for the luminaire distances S												
S = 1.0H		+0.1 / -0.1					+0.1 / -0.1					
S = 1.5H		+0.2 / -0.3					+0.2 / -0.3					
S = 2.0H		+0.3 / -0.5					+0.3 / -0.5					
Standard table		BK07					BK07					
Correction Summand		1.7					1.7					
Corrected Glare Indices referring to 3160lm 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 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

