

	TECHNICAL SHEET / FICHA TECNICA LED STRIP LIGHT / CINTA DE LUZ LED	
	DIMENSIONES DEL PRODUCTO	
MODEL / MODELO:		
SDD060CW1		
CINTA LED 12V 60 LED/M ZIGZAC		
Power / Potencia (W)	5.3W ± 10%	
Voltage / Voltaje (V)	12V	
Atenuable	SI	
Lifetime / Vida util (h)	25,000h	
Led type / Tipo de led	2835	
Efficiency / Eficiencia (lm/W)	100 lm/W	
Flujo luminoso inicial	576 Lm/m	
IP Rating / Grado de protección	IP 20	
Cutting measure / Medida de corte	5 cm	
Led quantity / Cantidad de led (PCS)	60	
Working temperarure / Temperatura de trabajo (°C)	0-35	
Opening Angle / Angulo de apertura (°)	130	
Color temperature / Temperatura de color (K)	12000K	± 500K
CRI	70	
REQUIERE ACCESORIOS ELECTRICOS PARA SU NORMAL FUNCIONAMIENTO	*FUENTE DE PODER / CABLES CONECTORES	

DIAGRAMA DE CONEXIÓN DE CINTA LED



Report No. : RM-6171-4

Test Time : 2025-12-01 15:57:22

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Product Info

Luminaire Category : Luminarias y lámparas - LED

Luminaire : SDD060CW1

Lamp Category : Indoor

Lamp : -

Manufacturer : HEGOCOM

Submitter : LUMINOTEST S.A.S

Number of Lamps : 1

Lumens per Lamp : 621 lm

Luminous Length : 70 mm

Luminous Width : 1000 mm

Luminous Height : 2 mm

Electric Parameters

Voltage : 12.01 V

Current : 0.4770 A

Power : 5.73 W

Power Factor : 1.000

Frequency : 0.00 Hz

Photometric Parameters

CIE Class : Direct

Measurement Flux : 620.2 lm

Upward Ratio : 0.49 %

Maximum Intensity : 197.96 cd

Central Intensity : 196.73 cd

Luminaire Efficacy Rating (LER) : 108

Beam Angle (C0-C180,C90-C270) : 120.5 °, 120.1 °

Field Angle (C0-C180,C90-C270) : 163.2 °, 164.7 °

Total Rated Lamp Lumens : 620.6 lm

Efficiency : 99.94 %

Downward Ratio : 99.45 %

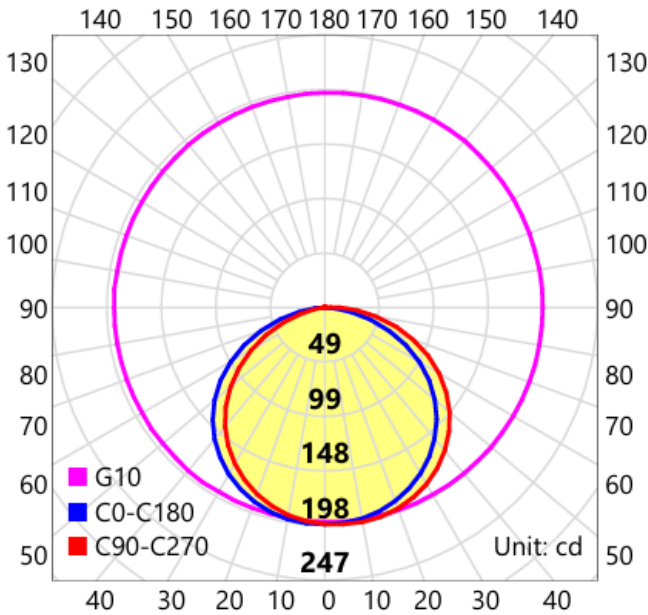
Position Of Maximum Intensity : C100° γ10°

S/MH(C0-C180,C90-C270) : 1.31, 1.31

Energy Efficiency Class : A (SASO 2902:2018 EEI: 0.102)

Beam Angle (C45-C225,C135-C315) : 120.5 °, 120.5 °

Field Angle (C45-C225,C135-C315) : 164.0 °, 164.1 °



Test Type : Type C

Test Distance : 11.640 m

Test Device : Lisun LSG-1800B

Test Lab : LUMINOTEST S.A.S.

Test By : FC

Average Beam Angle (50%): 120.4°

C Plane (°): 0.0-360.0:5.0

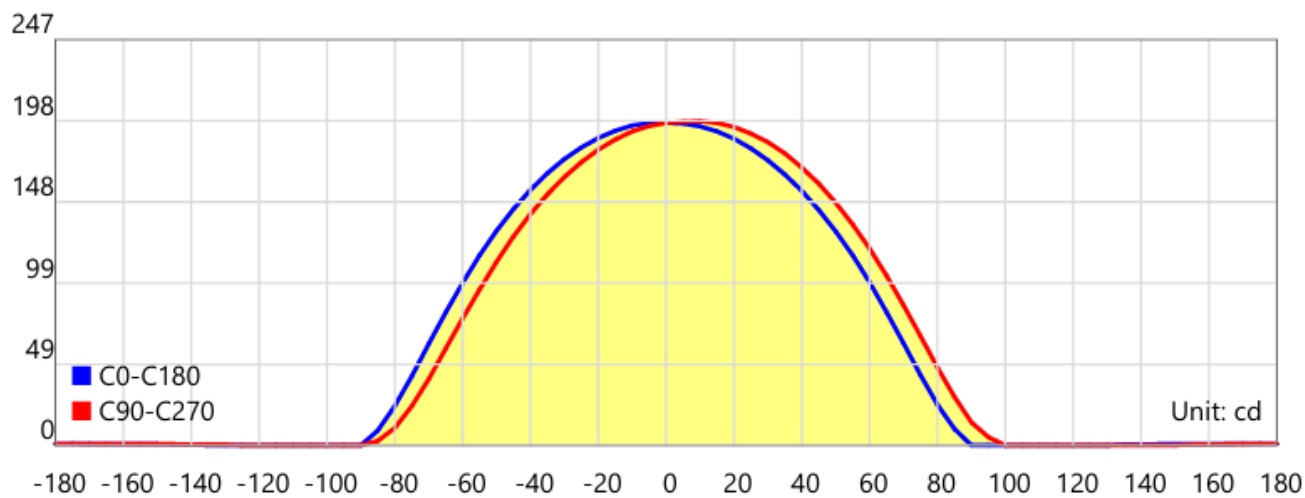
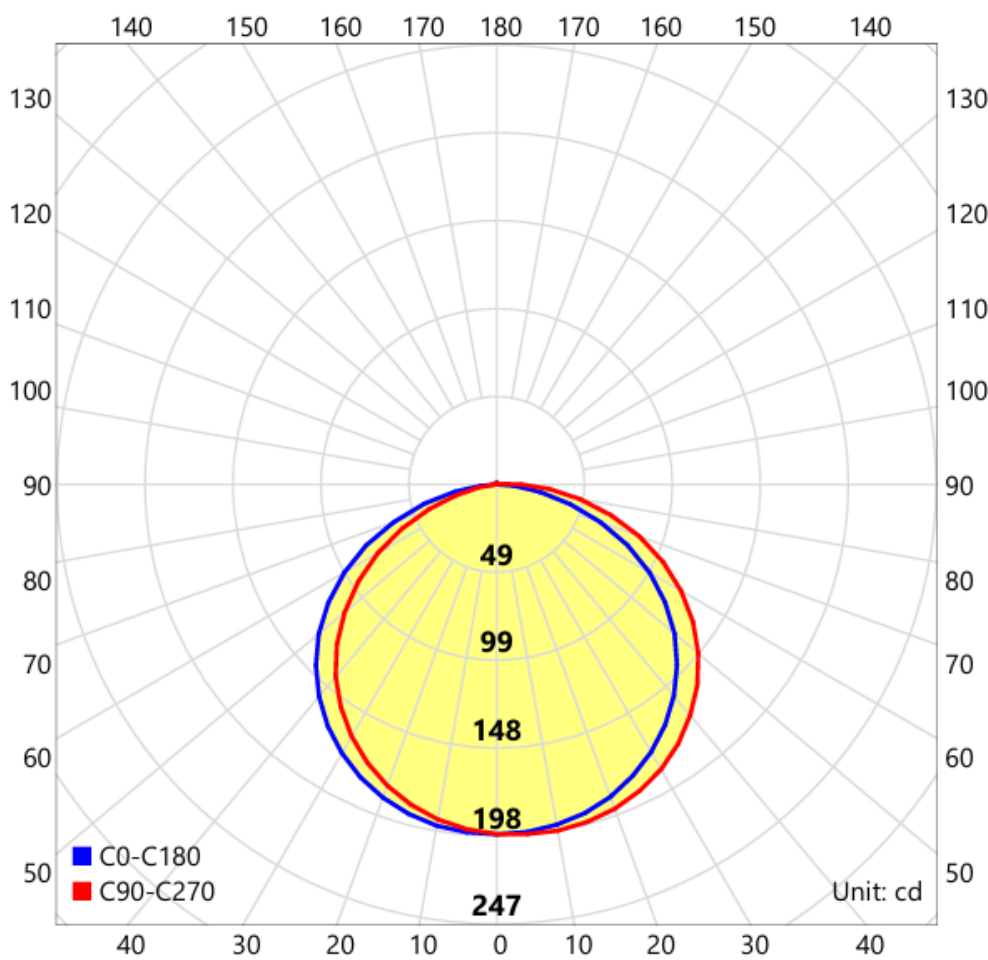
Temperature : 25.2°C

Review By :

γ (°): 0.0-180.0:5.0

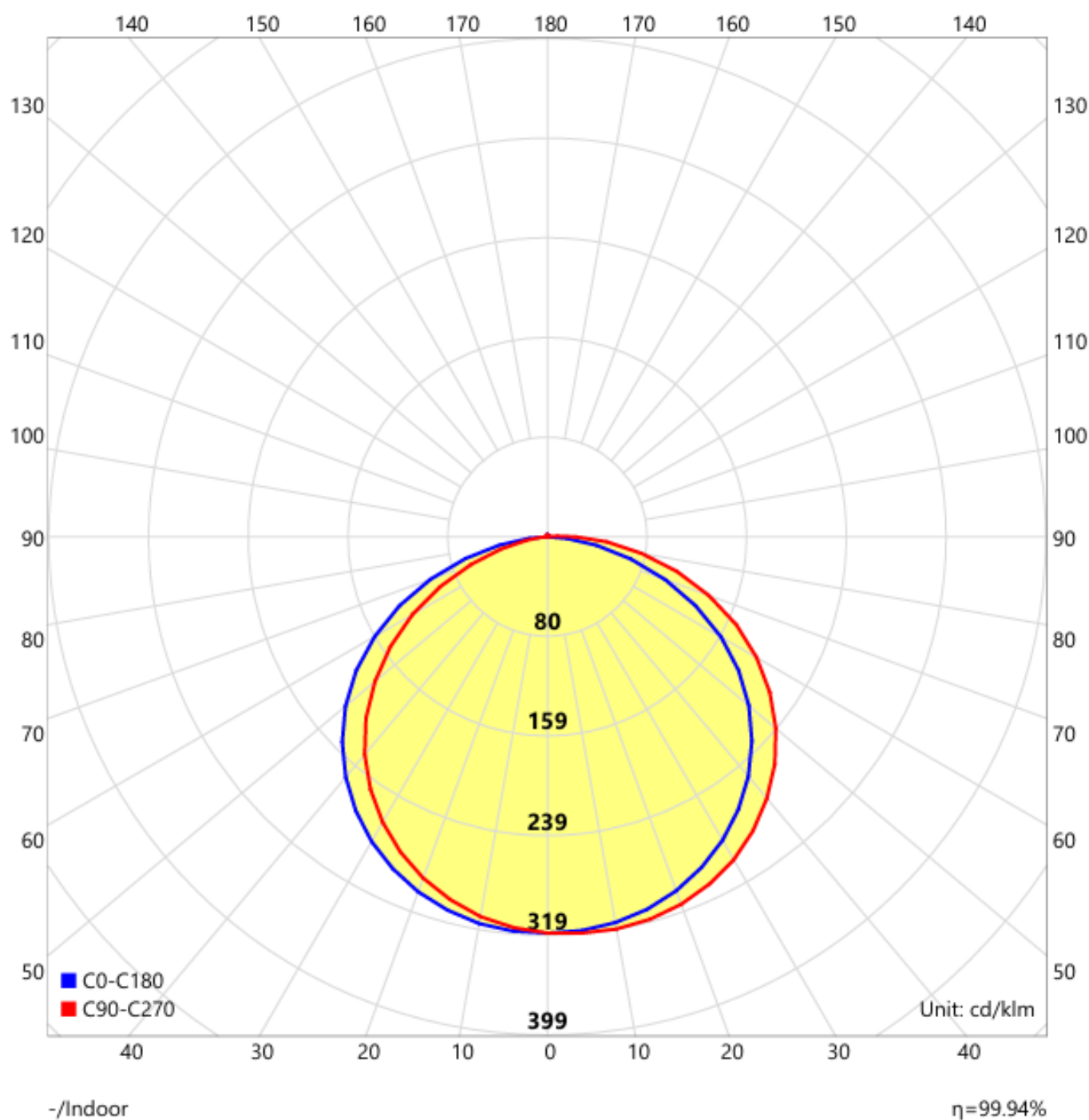
Humidity : 43.0%

Light Distribution Curve



Test Type : Type C	Test Distance : 11.640 m	C Plane (°): 0.0-360.0:5.0	γ (°) : 0.0-180.0:5.0
Test Device : Lisun LSG-1800B		Temperature : 25.2°C	Humidity : 43.0%
Test Lab : LUMINOTEST S.A.S.			
Test By : FC		Review By :	

Light Distribution Curve (cd/klm)



Test Type : Type C	Test Distance : 11.640 m	C Plane (°): 0.0-360.0:5.0	γ (°) : 0.0-180.0:5.0
Test Device : Lisun LSG-1800B		Temperature : 25.2°C	Humidity : 43.0%
Test Lab : LUMINOTEST S.A.S.			
Test By : FC		Review By :	