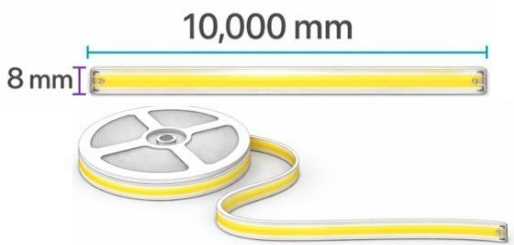


	TECHNICAL SHEET / FICHA TECNICA LED STRIP LIGHT / CINTA DE LUZ LED	
	DIMENSIONES DEL PRODUCTO	
MODEL / MODELO:		
HG-COB-288		
CINTA COB 110V 9W		
Power / Potencia (W)	9W ± 5%	
Voltage / Voltaje (V)	AC 110V	
Atenuable	SI	
Lifetime / Vida util (h)	>25000h	
Led type / Tipo de led	COB	
Efficiency / Eficiencia (lm/W)	87 Lm/W	
Flujo luminoso inicial	783 Lm/M	
IP Rating / Grado de protección	IP 20	
Cutting measure / Medida de corte	2,5cm	
Led quantity / Cantidad de led (PCS)	300	
Working temperaturure / Temperatura de trabajo (°C)	0-35 °C	
Opening Angle / Angulo de apertura (°)	>120°	
Color temperature / Temperatura de color (K)	2700K - 10000K	
CRI	≥70	
REQUIERE ACCESORIOS ELECTRICOS PARA SU NORMAL FUNCIONAMIENTO	CABLES CONECTORES	

Cinta LED



110V

DIAGRAMA DE
CONEXIÓN DE CINTA LED

Reporte IES

Product Info

Luminaire Category : Luminarias y lámparas - LED

Luminaire : HG-COB-288

Lamp Category : Indoor

Lamp : TDHI 47.39 %

Manufacturer : HEGOCOM

Submitter : LUMINOTEST S.A.S

Number of Lamps : 1

Lumens per Lamp : 792 lm

Luminous Length : 10 mm

Luminous Width : 1000 mm

Luminous Height : 1 mm

Electric Parameters

Voltage : 110.15 V

Current : 0.0911 A

Power : 9.04 W

Power Factor : 0.901

Frequency : 60.00 Hz

Photometric Parameters

CIE Class : Direct

Measurement Flux : 792.3 lm

Upward Ratio : 1.98 %

Maximum Intensity : 217.91 cd

Central Intensity : 217.11 cd

Luminaire Efficacy Rating (LER) : 88

Beam Angle (C0-C180,C90-C270) : 115.0 °, 151.5 °

Field Angle (C0-C180,C90-C270) : 161.5 °, 188.7 °

Total Rated Lamp Lumens : 792.3 lm

Efficiency : 99.99 %

Downward Ratio : 98.02 %

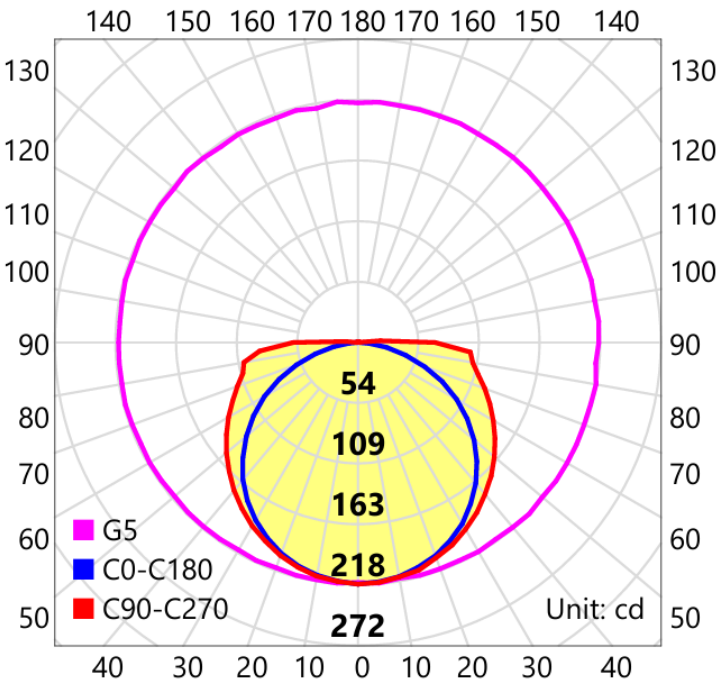
Position Of Maximum Intensity : C45° γ5°

S/MH(C0-C180,C90-C270) : 1.27, 1.32

Energy Efficiency Class : C (SASO 2902:2018 EEI: 0.132)

Beam Angle (C45-C225,C135-C315) : 129.0 °, 129.3 °

Field Angle (C45-C225,C135-C315) : 184.8 °, 184.9 °



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%): 131.1°

C Plane (°): 0.0-360.0:5.0

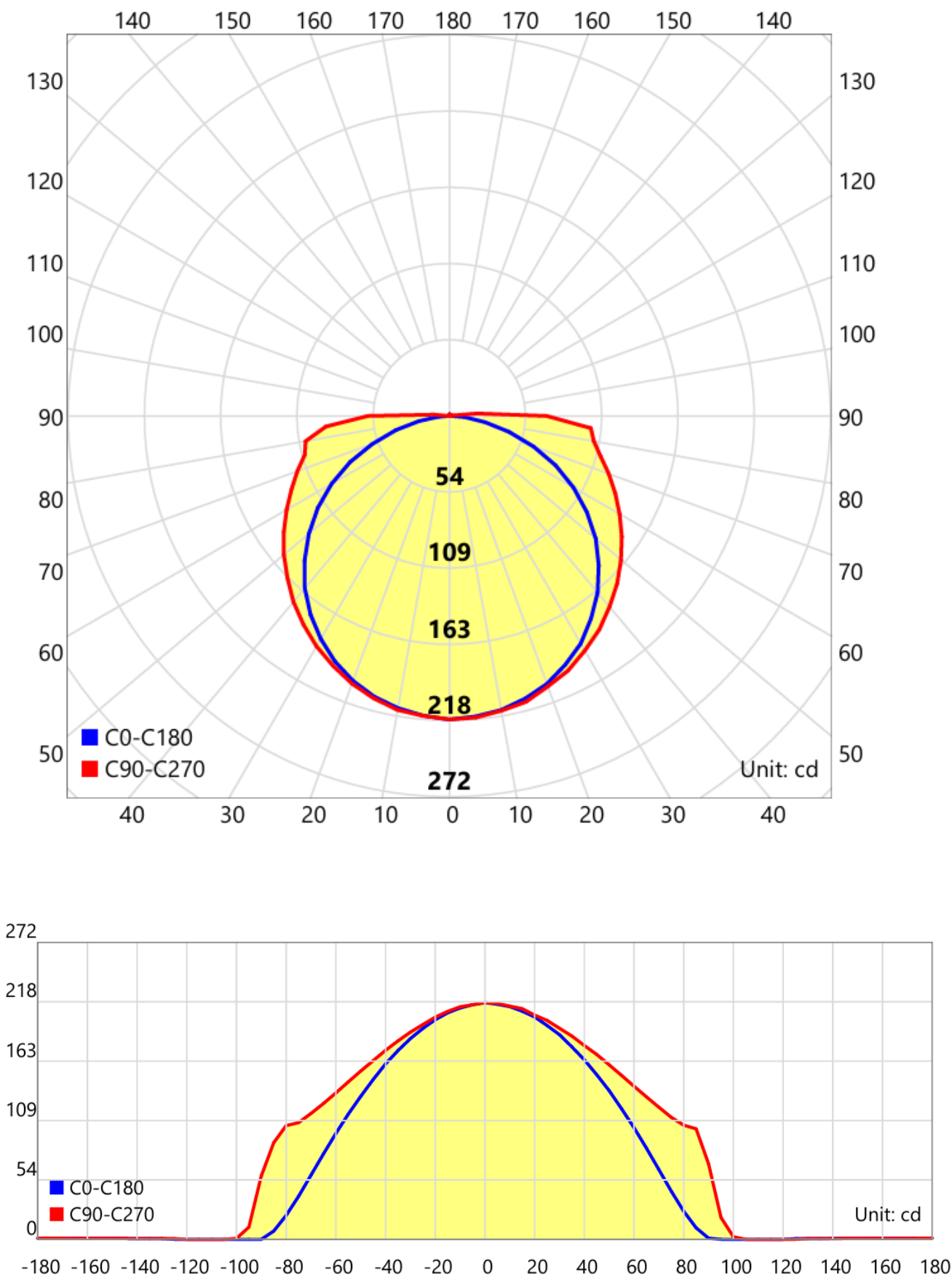
Temperature : 25.2°C

γ (°) : 0.0-180.0:5.0

Humidity : 43.0%

Review By :

Light Distribution Curve



Light Distribution Curve (cd/klm)

