

Private residential,  
Granada, Spain





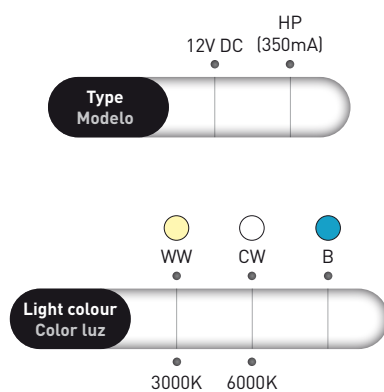
## **PLOT GLOW®**



# PLOT GLOW®

12 V & HP (350 mA)

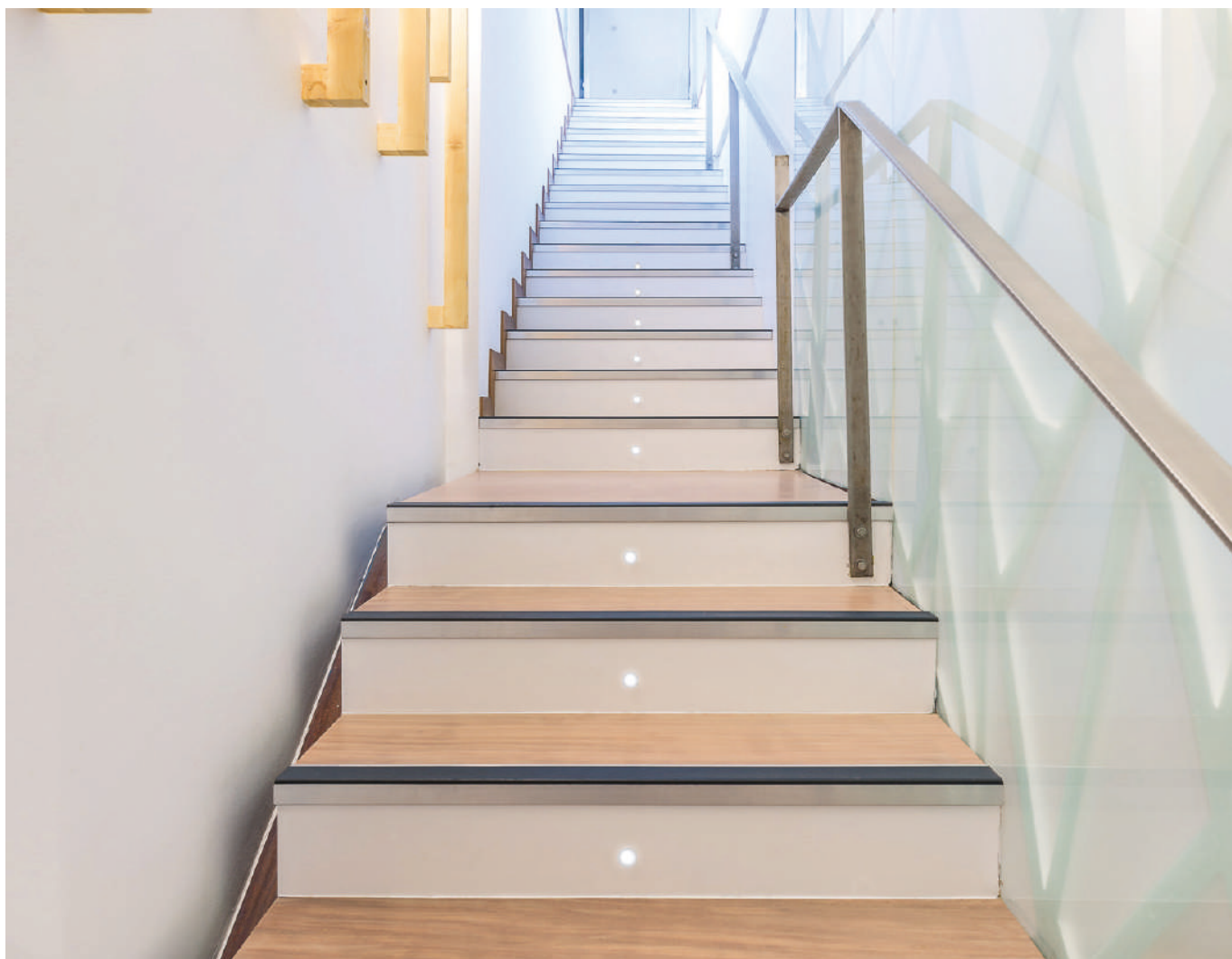
- Guide lighting
- Opal or clear diffuser
- Small dimensions
- Small recessed dimension
- Luz para guiar
- Difusor opal o transparente
- Dimensiones reducidas
- Reducida cota de empotramiento



**SPECIFICATIONS**  
**CARACTERÍSTICAS**

12V DC	350mA	IK10	IP65		AL Housing	PC Cover	Ta min -20°C -4°F Ta max +50°C +122°F	
-----------	-------	------	------	---	---------------	-------------	--	---

Plot Glow®			
Measures	Ø27,5 x 35 mm		
Weight	17 gr.		
PLOT GLOW 12V DC (Opal lens)			
Power	0,24 W		
Color temperatures	<b>3000K</b>	<b>6000K</b>	<b>Blue</b>
Lumens output	7 lm	10 lm	2 lm
Luminaire efficiency	30 lm/W	42 lm/W	8 lm/W
PLOT GLOW HP - 350 mA (Opal lens)			
Power	1 W		
Color temperatures	<b>3000K</b>	<b>6000K</b>	<b>Blue</b>
Lumens output	32 lm	40 lm	10 lm
Luminaire efficiency	32 lm/W	40 lm/W	10 lm/W
PLOT GLOW HP - 350 mA (Clear lens - 15°)			
Power	1 W		
Color temperatures	<b>3000K</b>	<b>6000K</b>	<b>Blue</b>
Lumens output	55 lm	69 lm	17 lm
Luminaire efficiency	55 lm/W	69 lm/W	17 lm/W

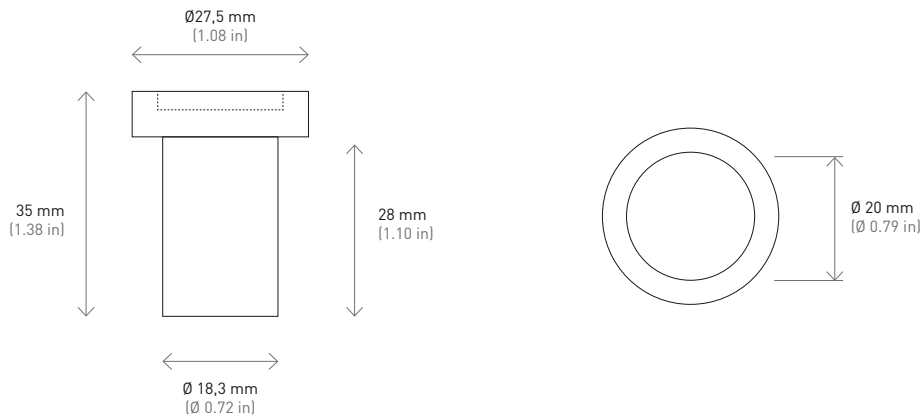


Color temperature conform to **ANSI C78.377A**.  
Lumens measurement conform to **LM-79-08**.  
Lumens maintenance conform to **LM-80-08**.

Temperatura de color según normativa **ANSI C78.377A**.  
Medición lumens según normativa **LM-79-08**.  
Mantenimiento lumens según normativa **LM-80-08**.

Kaskazuri restaurant,  
San Sebastián, Spain

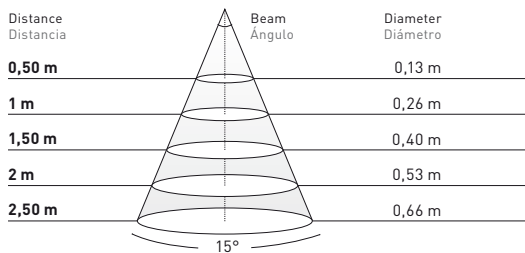
## MEASURES MEDIDAS



## LIGHT DISTRIBUTION CURVES FOTOMETRÍAS

### PLOT GLOW® HP

15°



3000K

WARM WHITE  
BLANCO CÁLIDO

1422 lux

355 lux

158 lux

89 lux

57 lux

6000K

COLD WHITE  
BLANCO FRÍO

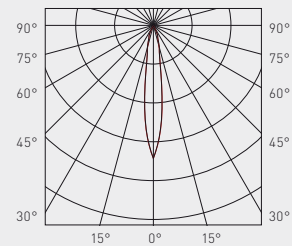
1777 lux

444 lux

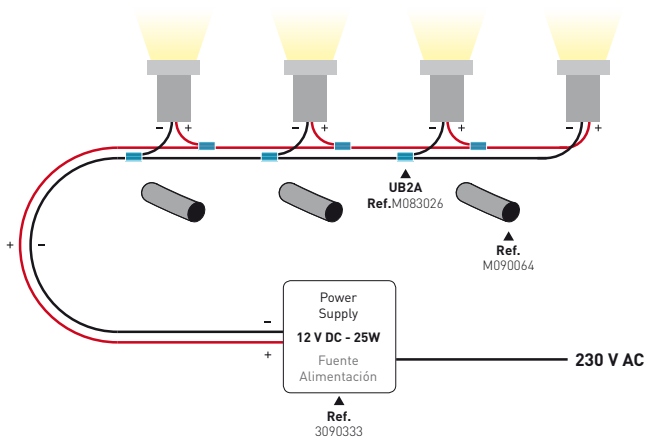
197 lux

111 lux

71 lux

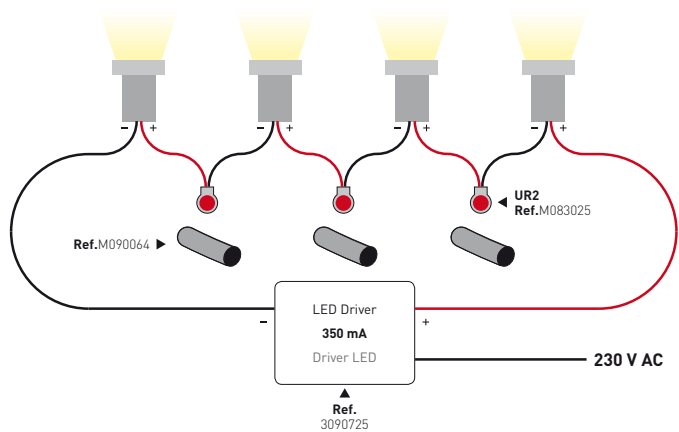


## 12 V CONNECTIONS CONEXIONES 12 V



Maximum 100 Plot Glow® in parallel with 25W transformer.  
Máximo 100 Plot Glow® en paralelo con transformador de 25 W.

## HP CONNECTIONS (350mA) CONEXIONES HP (350mA)



From 4 to 10 Plot Glow® in series with LED Driver 350 mA.  
De 4 a 10 Plot Glow® en serie con Driver LED de 350 mA.

**REFERENCES  
REFERENCIAS**

Plot Glow <b>12 V</b>	Cool White	Blanco frío	6000K	Opal lens Lente opal		<b>7120220/70/6K</b>
	Warm white	Blanco cálido	3000K			<b>7120220/70/3K</b>
	Blue	Azul	-			<b>7120220/09</b>
Plot Glow <b>HP 350 mA</b>	Cool White	Blanco frío	6000K	Opal lens Lente opal		<b>7120221/70/6K</b>
	Warm white	Blanco cálido	3000K			<b>7120221/70/3K</b>
	Blue	Azul	-			<b>7120221/09</b>
Plot Glow <b>HP 350 mA</b>	Cool White	Blanco frío	6000K	Clear lens Lente transparente	15° beam Ángulo 15°	<b>7120225/70/6K</b>
	Warm white	Blanco cálido	3000K			<b>7120225/ 70/3K</b>

**ACCESSORIES REFERENCES  
REFERENCIAS ACCESORIOS**



<b>M083025</b>	UR2 3M end piece connector	Conector - Terminal UR2 3M	<b>1</b>
<b>M083026</b>	UB2A 3M connector	Conector UB2A 3M	<b>2</b>
<b>M090064</b>	Heat shrinkable tube with resine	Tubo termoretráctil con resina	<b>3</b>
<b>3090333</b>	Power Supply 12 V DC 25W	Fuente alimentación 12 V DC 25 W	<b>4</b>
<b>3091007</b>	On/Off Driver 350mA (3,5 W to 15 W)	Driver 350mA On/Off (3,5 W hasta 15 W)	<b>5</b>

To control the luminaires via Bluetooth see page 312  
Para controlar las luminarias via Bluetooth consultar página 312