

SCOTT-G3



CB



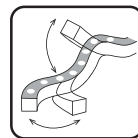
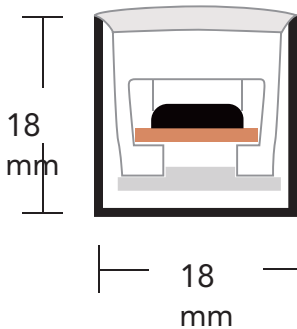
IP68



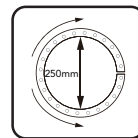
RDM



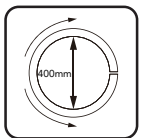
3D Neon Light Wallwasher



Vertical Bending
& Horizontal Bending



Horizontal
Min. Bending Diameter



Vertical
Min. Bending Diameter







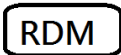

- HORIZONTAL & VERTICAL BENDING FLEXIBLE LED
- Robust housing with high quality silicon.
- UV proof for true outdoor application.
- Easy installation with clips or profile
- Cuttable for flexible use.

SCOTT-G₃

3D Neon Light Wallwasher

DIMON
TECHNOLOGY

Technical Data

Installation method / 安裝方式 Metodo de instalacion Cutting Unit Length	Surface Mounted Type / 明裝式燈具 / Superficie Tipo Montado 250mm
Power Consumption 燈具功率 Consumo de energía	18W / Meter
LED Driver Type LED 驅動款式 Tipo de controlador LED	Remote-type LED Driver--Refer to LED driver specification 請參閱LED驅動器規格 Consulte la especificación de controlador de LED 1. ON/OFF Switch AC220-240V 50/60HZ 2. 0/1 -10V Dimming Driver AC220-240V 50/60HZ 3. DALI Dimming Driver AC220-240V 50/60HZ 4. DMX Driver AC220-240V 50/60HZ (Dimming range from 0-100%) 5. RDM Driver AC220-240V 50/60HZ
Input Voltage / 輸入電壓 Voltaje de entrada	DC 24V
Color Temperature / 色溫 Temperatura de color	2700K / 3000K / 4000K / 6500K Tunable White 2700K To 6500K RGB+W 2700K 3000K 4000K 5000K
Color Rendering Index-顯色指數 Índice de reproducción cromática	> 80 @ Mono White > 90 @ Mono White
"Lumen Maintenance LM-80 Reported by TM-21"	L70 > 54,000 hrs
LED Life / LED 壽命 / La vida del LED	>100,000 hours
LED Chips Brand / LED 晶片品牌 Marca de chips LED	SMD 3535
Beam Angle/光束角 ángulo de haz	15° 20° 25° 38° 60° 20° x 40° 20° x 45°
MacAdam Ellipses Binning 麥克亞當橢圓分級 Mac Adam binning elipse	Standard Deviation Colour Matching < 3 SDCM 標準偏差配色 < 3 SDCM Coincidencia de color estándar Desviación < 3 SDCM
Luminaire Efficacy / 燈具效率 La eficacia de la luminaria	50 LM/W (2700K) 55 LM/W (3000K) 55 LM/W(4000K) 60 LM/W (6500K) 50 LM/W@Tunable White 2700K To 6500K 35 LM/W@RGB+W 2700K 3000K 4000K 5000K
Housing materials / 外殼材料 Materiales de la carcasa	Silicone / 硅膠 / Silicona
3D Bending Direction / 3D可彎曲方向 / 3D Dirección de flexión	Vertical Bending and Horizontal Bending 垂直彎曲和水平彎曲
Minimum Bend Diameter / 最小彎曲直徑 Diámetro mínimo de curvatura	Horizontal : 250 mm Vertical : 400mm
Maximum Length Feed 最大連接長度 Longitud máxima del feed	24V: 5m @ Single Feed 單端供電 24V: 10m @ Double Feed 兩端供通
Operating Temperature Range / 工作溫度範圍 Rango de temperatura de funcionamiento	-20 °C / +50 °C
Operating Humidity / 工作濕度 Humedad de funcionamiento	0~100%, non-condensing / 不結霜 sin condensación
Ingress Protection/ 防護等級 Protección de ingreso	IP68
Dimension / 尺寸 / Dimensión	W: 18 x H: 18mm
Comply Testing Standard 符合測試標準 Cumplir el estándar de prueba	LED Luminaries: LVD: IEC/EN 60598-1;EN / IEC/EN 60598-2-1;IEC62471;IEC/EN 62031; IEC/EN 62493 ; IEC/EN 62471 (Risk Group 1) LED Driver: IEC/EN 61347-1; IEC/EN 61347-2-13; IEC/EN 62384; IEC/EN 61000-3-2; IEC/EN 61000-3-3;IEC/EN61574;EN 55015 ; IEC /EN 62384
Certification-認證-Certificación	       

Project	Fixture#	Date
		Firm

Ordering Information

Choose the option that suits your need and write its corresponding code on the appropriate line to form the product code.

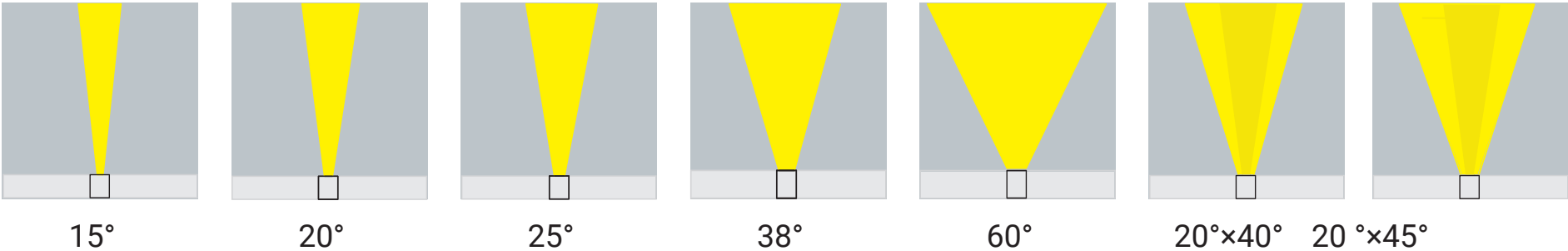
Example product code: [SCOTT-G3-18W](#)

SCOTT-G3 - 18W
Power Consumption

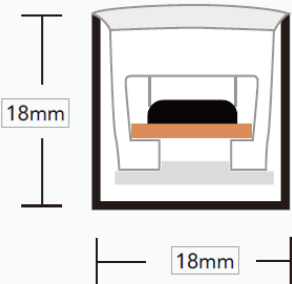
Power Consumption	
Code	Description
18W	18W/ Meter



BEAM ANGLE

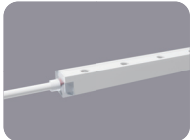


Technical Drawing



Unit: mm

Mold Injection Connector (IP68 rated protection)



Direct Entry Connector



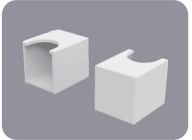
Bottom Entry Connector



End Cap



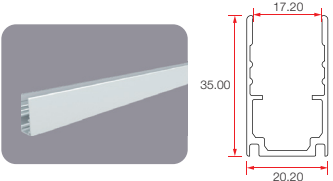
WGJ-029
PVC Front Cap Accessories



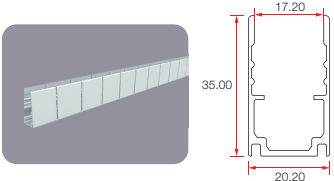
WGJ-030
PVC End Cap Accessories

DIY Assemble Connector

Mounting Profile



CW20H01
Length: 3.5/100/200cm
Material: aluminum alloy
Optional Color: AS/AB/PW
Type: standard



CW20H01FLX
Length: 100cm
Material: aluminum alloy
Color: AS
Type: flexible