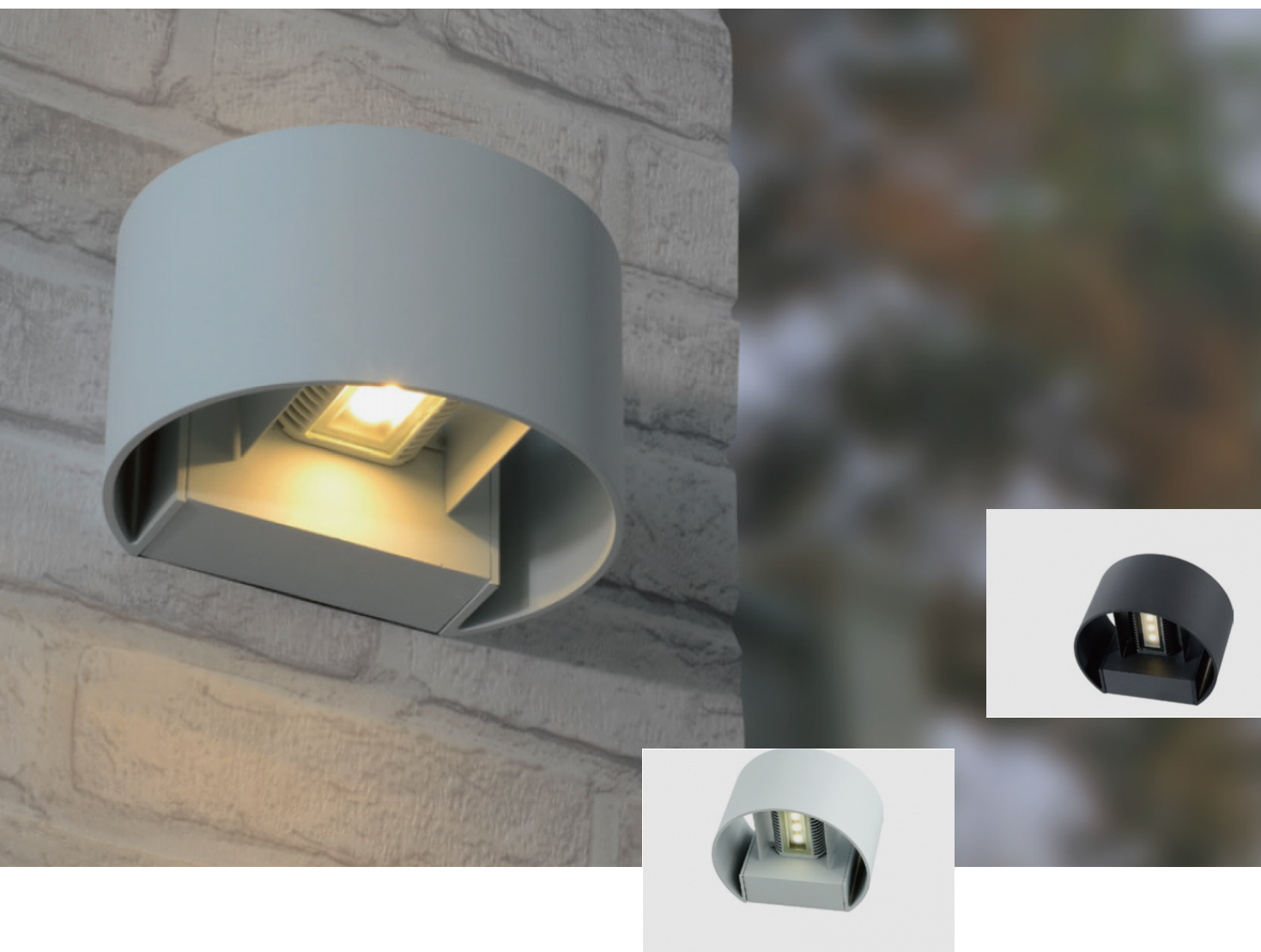


WOYAN

160x140x90 mm 7W IP65



LED OUTDOOR WALL MOUNTED UP AND DOWN LIGHT. Housing: die-cast aluminium, powder-coated, LED module: high-power CREE LEDs Array, CRI>80, LM-80 performance approval >50,000 hours. Integrated-Type ELV , 0-10V, DALI, DMX and RDM LED constant current control gear. Ingress protection: IP65.

Technical Data

Luminaire Type-
安裝方式
Tipo de luminaria

Surface Mounted Type
明裝式燈具
Superficie Tipo Montado

Dimension-尺寸-Dimensión	L160x D:140x H :90 mm
Input Voltage-輸入電壓-Voltaje de entrada	AC100-240V 50/60HZ
Power Consumption Max-燈具功率 Consumo de energía Max	7W
LED Driver Type LED驅動款式 Tipo de controlador LED	Integrated-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 AC100-240V 50/60HZ
LED Driver Features 驅動特性 Funciones del controlador de LED	• POWER FACTOR : PF>0.90 @ Full Load • TOTAL HARMONIC DISTORTION: THD< 20%
Beam Angle 光束角 ángulo de haz	60°
Light Source Brand-光源品牌-Fuente de luz de marca	CREE - (Photobiological safety-IEC 62471 'Risk Group 1' (low risk))
"Lumen Maintenance LM-80 Reported by TM-21"	1. L90(10k) = 50,700 hrs 2. L80(10k) > 63,500 hrs 3. L70(10k) > 63,500 hrs
LED Life-LED壽命-La vida del LED	>60,000 hours
Color Temperature -色溫 Temperatura del color	2700K / 3000K / 4000K / 5000K / 6500K
Color Rendering Index-顯色指數 Índice de reproducción cromática	> 80
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	• 80 Lm/w(2700K), • 80 Lm/w(3000K), • 85 Lm/w(4000K), • 90 Lm/w(5000K), • 90 Lm/w(6500K),
LED Source Luminous Efficacy LED光源光效 Fuente luminosa LED Eficacia	• 100 Lm/w(2700K), • 100 Lm/w(3000K), • 105 Lm/w(4000K), • 110 Lm/w(5000K), • 110 Lm/w(6500K),
Housing materials-外殼材料 Materiales de la carcasa	Die-cast aluminum 壓鑄鋁
Housing Color 外殼顏色 color de la carcasa	Outdoor UV Resistant Powder Coating :Black / White / Gray 戶外抗紫外線粉末塗料：黑色燈身 / 白色燈身 / 灰色燈身 Recubrimiento en polvo resistente a rayos UV para exteriores: negro / blanco / gris
Operating Temperature Range / 工作溫度範圍 Rango de temperatura de funcionamiento	-30 °C ~ +50 °C
Operating Humidity -工作濕度 Humedad de funcionamiento	0~90%, non-condensing-不結霜 sin condensación
Ingress Protection-防護等級 Protección de ingreso	IP65 - (IEC 60529)
Mech impact protection 機械衝擊保護 Protección contra impactos mecánicos	IK08
Comply Testing Standard 符合測試標準 Cumplir el estándar de prueba	LED Luminaires: IEC 60598-1 / IEC 60598-2-2 / Photometric data-IES format LED Driver: EN 55015 / IEC 61000-3-2 / IEC 61347-1 / IEC 61347-2-13 / IEC 61547
Certification-認證-Certificación	   

Project	Fixture#	Date
		Firm



Ordering Information

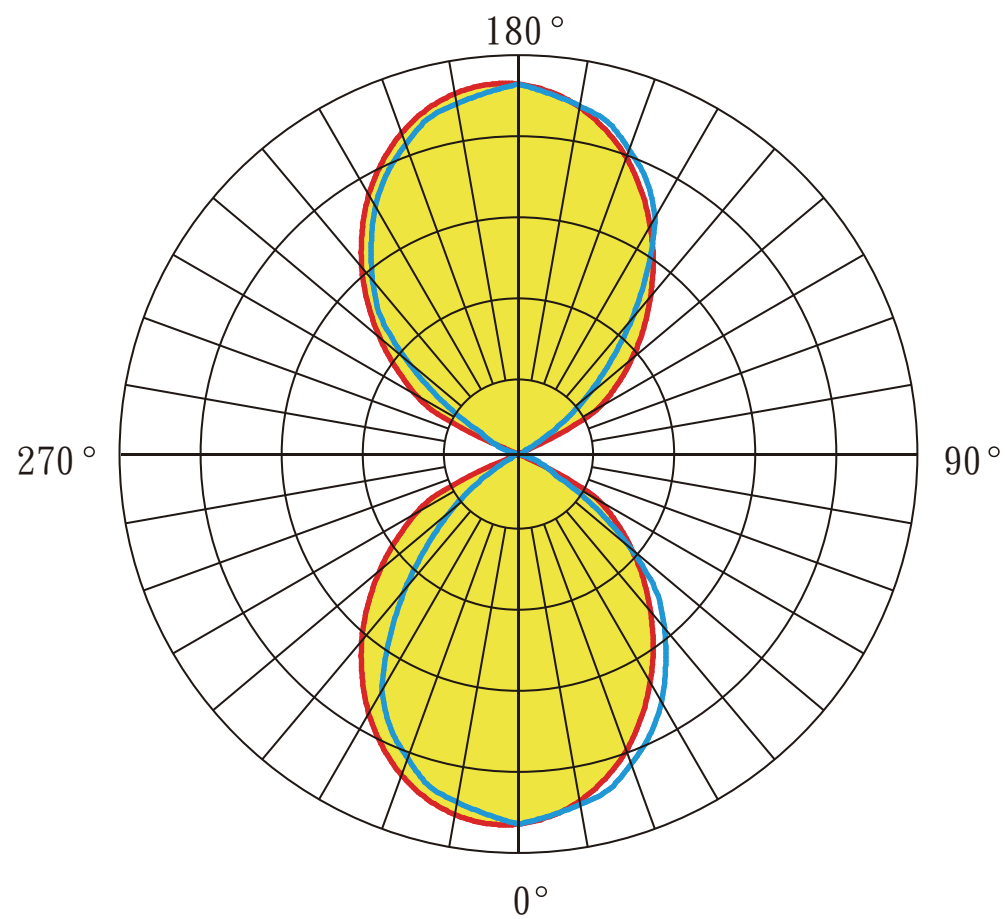
Choose the option that suits your need and write its corresponding code on the appropriate line to form the product code.

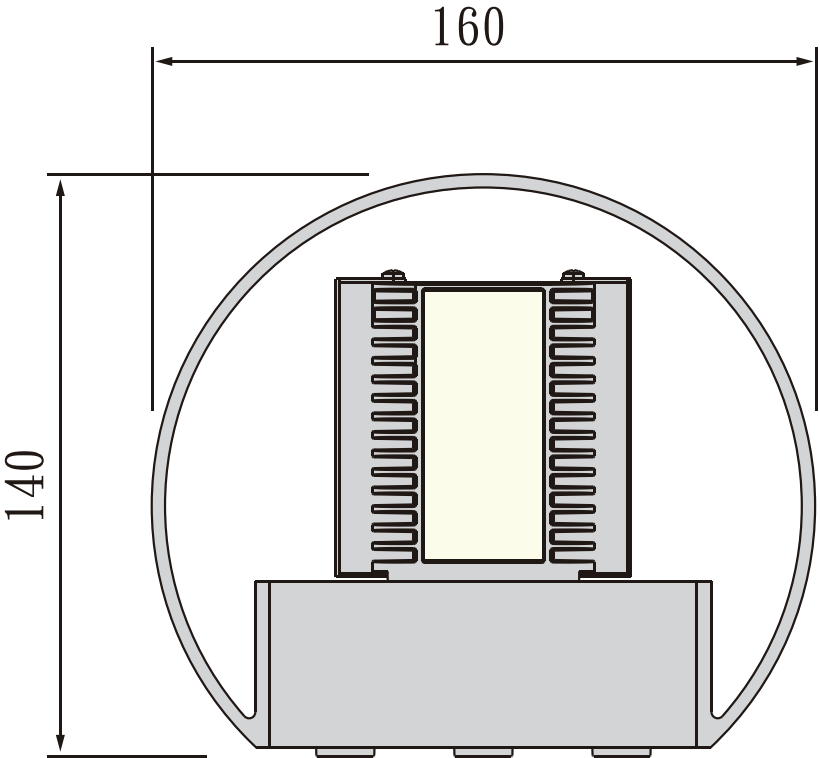
Example product code: [WOYAN-7W](#)

WOYAN - 7W
[Power Consumption](#)

Power Consumption	
Code	Description
7W	7W

BEAM ANGLE





Unit: mm