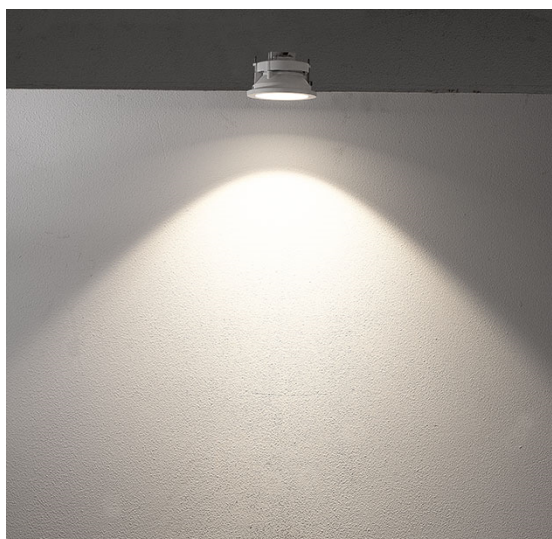


DRAMA X

15W Max IP65



- Die-cast aluminium and clear glass with UV resistant and corrosion -resistance powder coating
- Anti-glare and high purity anodized aluminum reflector to distribute comfortable light
- Downlights with extra wide flood light distribution, Oval flood Light and Wallwasher
- Module LED Light Engine Design for Easy Maintenance
- Ingress Protection: IP65

Technical Data

Luminaire Type- 安裝方式-Tipo de luminaria

Recessed Mount Type : Tilted-Angle- Type (30° tilt and 355° rotation) or Fixed Type, T
 嵌入式筒燈 : 可調角度類型 (調角30° 和355° 旋轉) 或固定類型,
 Tipo de montaje empotrado: tipo de ángulo inclinado (de 30 ° y rotación de 355 °), tipo fijo,

Dimension-尺寸-Dimensión	• Tilted-Angle- Type : DIA: 115 x H: 75 mm • Fixed Type: DIA 100 x H: 60mm
Cut off Dimension-開孔尺寸-Cortar Dimensión	• Tilted-Angle- Type : DIA: 115 x H: 75 mm cut off: DIA: 100-105mm • Fixed Type: DIA 100 x H: 60mm cut off: DIA: 80-90mm
Power Consumption Max-燈具功率 Consumo de energía Max	• Tilted-Angle- Type : 10W 13W 15W • Fixed Type: 7W 9W
Input Voltage-輸入電壓-Voltaje de entrada	AC220-240V 50/60HZ
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. ELV Dimming Driver (5-100%) AC 200-240V 50/60HZ 3. 0 -10V Dimming Driver AC200-240V 50/60HZ 4. Dali Dimming Driver(0.1-100% Dimming) AC200-240V 50/60HZ 5. DMX Driver(0.1-100% Dimming) AC200-240V 50/60HZ 6. RDM Driver(0.1-100% Dimming) AC200-240V 50/60HZ 7. Emergency Backup >2 hours or >3 hours @ < 12 charger hours應急電池/Copia de seguridad de emergencia
Control Protocol-控制協議-Protocolo de Control	0-10V / Dali / DMX 512 / RDM / ZIGBEE Wireless Control
Beam Angle 光束角 ángulo de haz	• 24° 36° 60°
Light Source Brand-光源品牌-Fuente de luz de marca	CREE
"Lumen Maintenance LM-80 Reported by TM-21"@ 45°C	L80(10k) > 50,000 hrs L70(10k) > 65,500 hrs
LED Life-LED壽命-La vida del LED	>60,000 hours
Color Temperature -色溫 Temperatura del color	2700K / 3000K / 4000K / 6500K
Color Rendering Index-顯色指數 Índice de reproducción cromática	>80 >90
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), 90 Lm/w(4000K), 100Lm/w(6500K)
LED Source Luminous Efficacy LED光源光效 Fuente luminosa LED Eficacia	120 Lm/w(2700K), 120 Lm/w(3000K), 130 Lm/w(4000K), 140Lm/w(6500K)
Housing materials-外殼材料 Materiales de la carcasa	Die-cast aluminum & Tempered glass lampshade 壓鑄鋁和鋼化玻璃燈罩 Reflector de policarbonato y pantalla de vidrio templado
Reflector Color-反光杯顏色 Reflector color	• Chrome / White /Black • 鍍鉻/白色/黑色 • Cromo / Blanco / Negro
Housing Color 外殼顏色 color de la carcasa	UV resistant Powder Coating : Black RAL 9005 / Graphite RAL 7024 / White RAL 9003 / Gray RAL 9006 抗紫外線粉末塗料: 啞光黑色燈身 RAL 9005 / 石墨 RAL 7024/ 啞光白色燈身 RAL9003 / 啞光灰色燈身 RAL 9006 Revestimiento en polvo resistente a los rayos UV: Negro RAL 9005 / Grafito RAL 7024 / Blanco RAL 9003 / Gris RAL 9006
Ingress Protection-防護等級 Protección de ingreso	IP65
Mech impact protection機械衝擊保護 Protección contra impactos mecánicos	IK08
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	0~90%, non-condensing-不結霜 sin condensación
Comply Testing Standard 符合測試標準 Cumplir el estándar de prueba	LED Luminaires: IEC/EN 60598-1 ; IEC/EN 60598-2-2 ; IEC/ EN62493 ; IEC/EN 62301 ; IEC TR 62778 & IEC 62471 (RG1) ; ROHS LED Driver: EN 55015 / IEC 61000-3-2 / IEC 61347-1 / IEC 61347-2-13 / IEC 61547 / IEC 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: [DRAMA-13W](#)

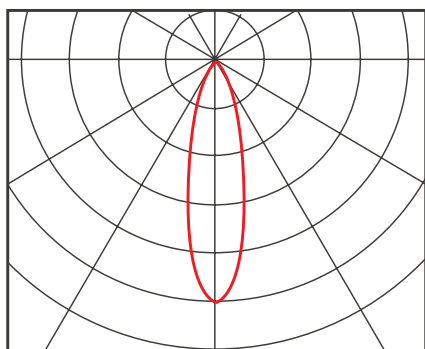
DRAMA - _____
 [Power Consumption](#)

Power Consumption	
Code	Description
10W	10W @Tilted-Angle- Type
13W	13W @Tilted-Angle- Type
15W	15W @Tilted-Angle- Type
7W	7W@Fixed Type
9W	9W@Fixed Type

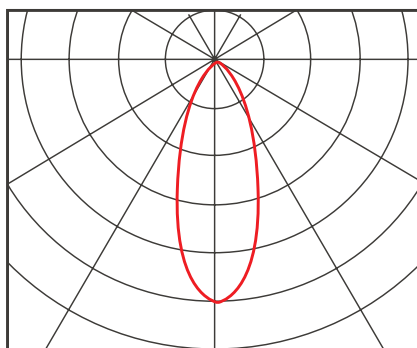


Beam Angle

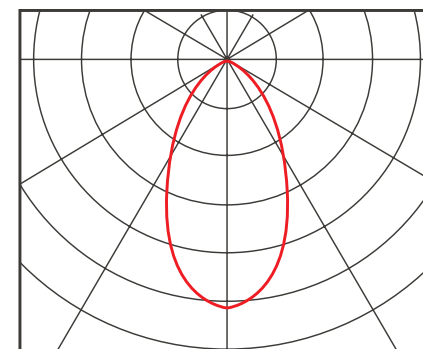
24°

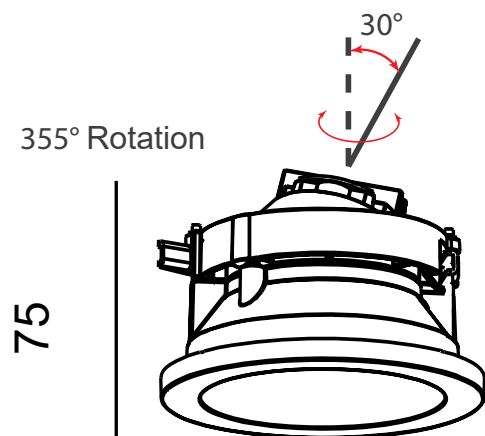


36°



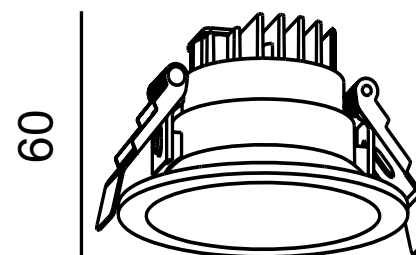
60°





Ø115-Cut off Ø100-105

Tilted-Angle- Type
(30° tilt and 355° rotation)



Ø100 Cut off Ø 80-90

Fixed Type

Reflector color



Chrome



White



Black

Unit: mm