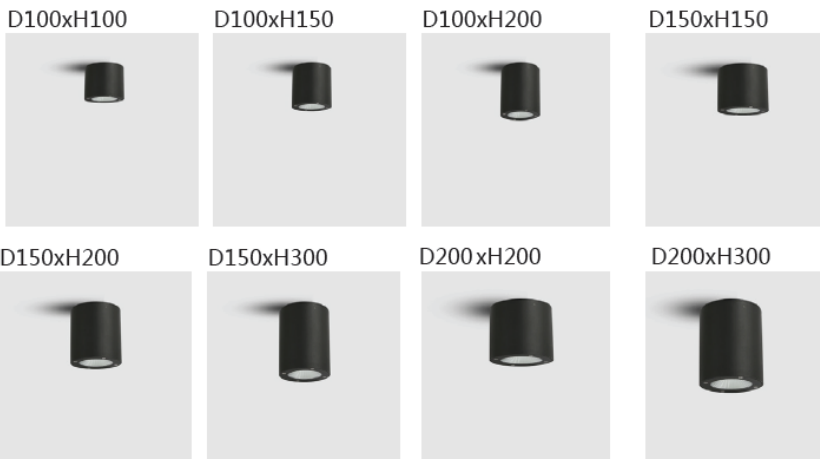



DSAR-O

D100 ~200mm 60W Max IP66



Extruded aluminium and die-cast aluminium housing with Anti-glare reflector and 8mm thick toughened FLUSH glass and Fire resistant silicone seal waterproof gasket to achieve IK08 Mech impact protection and IP66 , DuPont Outdoor UV resistant powder coat finish and 316# stainlesssteel screws.
Integrated LED Driver Life >50,000 hours

Technical Data

Installation Method / 安裝方式 Metodo de instalacion	Surface / Pendant Mounted / 明裝 / 吊掛式 Montaje en superficie/colgante
Dimension / 尺寸 / Dimensión	<ul style="list-style-type: none"> • Dia: 100 x H: 100 mm Dia: 100 x H: 150 mm Dia: 100 x H: 200 mm • Dia: 150 x H: 150 mm Dia: 150 x H: 200 mm Dia: 150 x H: 300 mm • Dia: 200 x H: 200 mm Dia: 200 x H: 300 mm Dia: 200 x H: 400 mm
Input Voltage-輸入電壓-Voltaje de entrada	AC220-240V 50/60HZ
Power Consumption Max / 燈具功率 Consumo de energía Max	<ul style="list-style-type: none"> • 5W 10W 15W @ Dia:100 x H:100mm or Dia:100 x H:150mm or Dia:100 x H:200mm • 15W 20W 25W @ Dia:150 x H:150mm or Dia:150 x H:200mm or Dia:150 x H:300mm • 30W 35W 40W @ Dia:150 x H:150mm or Dia:150 x H:200mm or Dia:150 x H:300mm • 40W 45W 50W 55W 60W @ Dia:200 x H:200mm or Dia:200 x H:300mm or Dia:200 x H:400mm
LED Driver Type / LED驅動款式 Tipo de controlador LED	<p>Integrated-type LED Driver--Constant Current LED Driver: Refer to LED driver specification 請參閱LED驅動器規格 Consulte la especificación de controlador de LED</p> <ol style="list-style-type: none"> 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. Zigbee Wireless Control Driver AC220-240V 50/60HZ 5. Remoted Type: Emergency Backup >2 hours
LED Driver Features / 驅動特性 Funciones del controlador de LED	<p>POWER FACTOR: PF>0.9 Total Harmonic Distortion: THD<20%</p>
Control Protocol / 控制協議 Protocolo de Control	0/1-10V / DALI / ZIGBEE Wireless Control
Beam Angle / 光束角 / Ángulo de haz	24° 30° 36° 60°
Light Source Brand / 光源品牌 / Fuente de luz de marca	CREE / Bridgelux COB
"Lumen Maintenance LM-80 Reported by TM-21"25°C	L70 > 54,000 hrs
LED Life / LED壽命 / La vida del LED	>100,000 hours
Color Temperature / 色溫 Temperatura del color	2700K / 3000K / 4000K / 5000K / 6500K
Color Rendering Index / 顯色指數 Índice de reproducción cromática	<ul style="list-style-type: none"> • > 80 • > 90
MacAdam Ellipses Binning 麥克亞當橢圓分級 Mac Adam binning elipse	<p>Standard Deviation Colour Matching < 3 SDCM 標準偏差配色 < 3 SDCM Coincidencia de color estándar Desviación < 3 SDCM</p>
Photobiological safety-EN 62471 / of Luminaire 光生物安全檢驗(EN 62471) 結果: Seguridad fotobiológica-EN 62471	<ul style="list-style-type: none"> • Exempt • 豁免(無危險) • Eximir
Luminaire Efficacy / 燈具效率 La eficacia de la luminaria	<p>90 Lm/w(2700K), 95 Lm/w(3000K), 100 Lm/w(4000K), 105 Lm/w(5000K), 105 Lm/w(6500K), 105 Lm/w Tunable White (2700K-6500K)</p>
LED Source Luminous Efficacy / LED光源光效 Fuente luminosa LED Eficacia	<ul style="list-style-type: none"> • 130 Lm/w(2700K), 140 Lm/w(3000K), 145 Lm/w(4000K), • 150 Lm/w(5000K), 150 Lm/w(6500K), 140 Lm/w Tunable White (2700K-6500K)
Housing materials / 外殼材料 Materiales de la carcasa	<p>Die-cast aluminum & 8mm Clear Tempered glass lampshade & Stainless Steel Screws in Grade 316 壓鑄鋁和8mm 透明鋼化玻璃燈罩和 316不銹鋼螺絲 Pantalla de aluminio fundido a presión y vidrio templado transparente y tornillos de acero inoxidable en grado 316</p>
Housing Color / 外殼顏色 color de la carcasa	<p>Powder Coating :Matte Black RAL 9005 / Matte White RAL 9003 / Matte GrayRAL 9006 粉末塗料: 啞光黑色燈身 RAL 9005 / 啞光白色燈身 RAL9003 / 啞光灰色燈身 RAL 9006 Recubrimiento en Polvo: Matte Black RAL 9005 / Matte Blanco RAL 9003 / Gris Mate RAL 9006</p>
Operating Temperature Range / 工作溫度範圍 Rango de temperatura de funcion amiento	-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	IP66 - (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	<p>LED Luminaires:LVD: EN 60598-1 / EN 60598-2-1/ IEC 62031 / EN 62471 IEC 60529 / IEC 62262 / RoHS 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/EN 61574; EN 55015</p>
Certification / 認證 / Certificación	

Project	Fixture#	Date
		Firm



Ordering Information

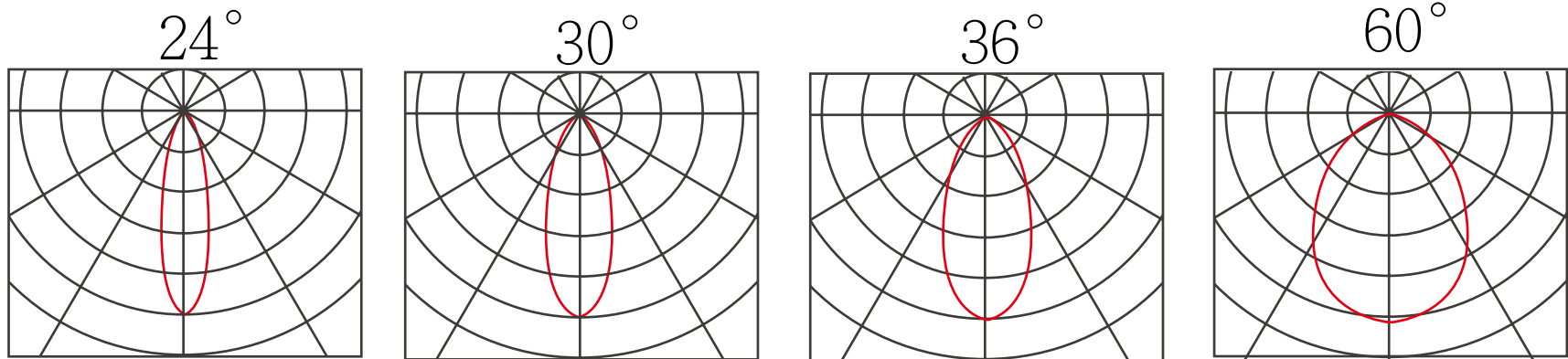
Choose the option that suits your need and write its corresponding code on the appropriate line to form the product code.

Example product code: [DSAR-40W](#)

DSAR-O - - _____
Power Consumption

Power Consumption	
Code	Description
5W	5W @Dia:100 x H:100mm
10W	10W @Dia:100 x H:100mm
15W	15W @Dia:100 x H:100mm
15W	15W @Dia:150 x H:150mm or Dia:150 x H:200mm or Dia:150 x H:300mm
20W	20W @Dia:150 x H:150mm or Dia:150 x H:200mm or Dia:150 x H:300mm
25W	25W @Dia:150 x H:150mm or Dia:150 x H:200mm or Dia:150 x H:300mm
30W	30W @Dia:150 x H:150mm or Dia:150 x H:200mm or Dia:150 x H:300mm
35W	35W @Dia:150 x H:150mm or Dia:150 x H:200mm or Dia:150 x H:300mm
40W	40W @Dia:150 x H:150mm or Dia:150 x H:200mm or Dia:150 x H:300mm
45W	45W @Dia:200 x H:200mm or Dia:200 x H:300mm or Dia:200 x H:400mm
40W	40W @Dia:200 x H:200mm or Dia:200 x H:300mm or Dia:200 x H:400mm
50W	50W @Dia:200 x H:200mm or Dia:200 x H:300mm or Dia:200 x H:400mm
55W	55W @Dia:200 x H:200mm or Dia:200 x H:300mm or Dia:200 x H:400mm
60W	60W @Dia:200 x H:200mm or Dia:200 x H:300mm or Dia:200 x H:400mm

Beam Angle



Technical Drawing

