



Perfect sparkle, trendy design

MASTERColour CDM-R111 Elite

MASTERColour CDM-R111 Elite combines the trendy look of 111 mm aluminum-reflector halogen lamps with the long life, high energy efficiency and crisp white light of MASTERColour CDM.

优点

- Crisp white sparkling light
- Easy installation
- Less glare, comfort for shoppers and staff

特点

- High lamp efficacy
- Long lamp lifetime compared to incandescent and halogen lamps
- The ceramic discharge tube is optimally positioned and stable in the reflector
- UV-block burner capsule
- Anti-glare cap design

应用

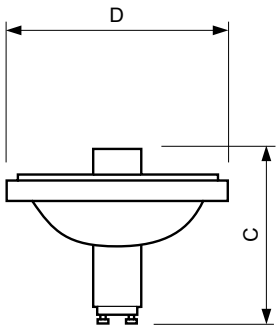
- Accent and decorative lighting: display lighting with sparkling, theatrical effects, even in surroundings with very high background ambient light levels, such as shops windows
- General lighting: in downlighters, a warm and comfortable atmosphere can be created

MASTERColour CDM-R111 Elite

Versions



二维绘图



Product	D (max)	C (max)
MASTERColour CDM-R111 Elite CDM-R111 Elite 35W/930 GX8.5 10D	111 mm	95 mm
MASTERColour CDM-R111 Elite CDM-R111 Elite 70W/930 GX8.5 10D	111 mm	95 mm
MASTERColour CDM-R111 Elite CDM-R111 Elite 35W/930 GX8.5 40D	111 mm	95 mm
MASTERColour CDM-R111 Elite CDM-R111 Elite 70W/930 GX8.5 24D	111 mm	95 mm
MASTERColour CDM-R111 Elite CDM-R111 Elite 70W/930 GX8.5 40D	111 mm	95 mm
MASTERColour CDM-R111 Elite CDM-R111 Elite 35W/930 GX8.5 24D	111 mm	95 mm

MASTERCLOUR CDM-R111 Elite

控制調光

可調光	No
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運作和電氣

電壓 (標稱)	89 V
重新點火時間 (最小) (最大)	15 min
暖機時間 (60% 亮度) (標稱)	120 s

基本資訊

接口	GX8.5
壽命 (故障率 20%) (標稱)	10500 h
壽命 (故障率 50%) (標稱)	12000 h
壽命 (故障率 5%) (標稱)	8000 h
操作位置	UNIVERSAL
切換週期	1050X

照明科技

色碼	930
色彩名稱	暖白色 (WW)
相關色溫 (標稱)	3000 K
正常使用壽命結束時的燈具流明維持係數 (標稱)	70 %
流明維持率 12000 h (標稱)	70 %
流明維持率 2000 h (標稱)	90 %
流明維持率 4000 h (標稱)	85 %

機械和殼體

燈泡表層	反射鏡
燈泡形狀	R111

應用

Order Code	Full Product Name	能源消耗 kWh/1000 h	能源效益標章 (EEL)	汞 (Hg) 含量 (標稱)
928195305330	MASTERCLOUR CDM-R111 Elite CDM-R111 Elite 35W/930 GX8.5 10D	43 kWh	B	4.7 mg
928195405330	MASTERCLOUR CDM-R111 Elite CDM-R111 Elite 35W/930 GX8.5 24D	43 kWh	A	4.7 mg
928195505330	MASTERCLOUR CDM-R111 Elite CDM-R111 Elite 35W/930 GX8.5 40D	43 kWh	A	4.7 mg
928195605330	MASTERCLOUR CDM-R111 Elite CDM-R111 Elite 70W/930 GX8.5 10D	80 kWh	B	6.6 mg
928195705330	MASTERCLOUR CDM-R111 Elite CDM-R111 Elite 70W/930 GX8.5 24D	80 kWh	A	6.6 mg
928195805330	MASTERCLOUR CDM-R111 Elite CDM-R111 Elite 70W/930 GX8.5 40D	80 kWh	A	6.6 mg

運作和電氣

Order Code	Full Product Name	燈具電流			
		(EM) (標稱)	電壓 (最大)	電壓 (最小)	功率 (額定)(標稱)
928195305330	MASTERCLOUR CDM-R111 Elite CDM-R111 Elite 35W/930 GX8.5 10D	0.440 A	97 V	81 V	39 W
928195405330	MASTERCLOUR CDM-R111 Elite CDM-R111 Elite 35W/930 GX8.5 24D	0.440 A	97 V	81 V	39 W
928195505330	MASTERCLOUR CDM-R111 Elite CDM-R111 Elite 35W/930 GX8.5 40D	0.440 A	97 V	81 V	39 W

Order Code	Full Product Name	燈具電流			
		(EM) (標稱)	電壓 (最大)	電壓 (最小)	功率 (額定)(標稱)
928195605330	MASTERCLOUR CDM-R111 Elite CDM-R111 Elite 70W/930 GX8.5 10D	-	98 V	80 V	73.0 W
928195705330	MASTERCLOUR CDM-R111 Elite CDM-R111 Elite 70W/930 GX8.5 24D	-	98 V	80 V	73.0 W
928195805330	MASTERCLOUR CDM-R111 Elite CDM-R111 Elite 70W/930 GX8.5 40D	-	98 V	80 V	73.0 W

基本資訊

Order Code	Full Product Name	壽命 (故障率 10%) (標稱)
928195305330	MASTERCLOUR CDM-R111 Elite CDM-R111 Elite 35W/930 GX8.5 10D	5500 h

Order Code	Full Product Name	壽命 (故障率 10%) (標稱)
928195405330	MASTERCLOUR CDM-R111 Elite CDM-R111 Elite 35W/930 GX8.5 24D	5500 h

MASTERCouleur CDM-R111 Elite

Order Code	Full Product Name	壽命 (故障率 10%) (標稱)
928195505330	MASTERCouleur CDM-R111 Elite CDM-R111 Elite 35W/930 GX8.5 40D	5500 h
928195605330	MASTERCouleur CDM-R111 Elite CDM-R111 Elite 70W/930 GX8.5 10D	9500 h

Order Code	Full Product Name	壽命 (故障率 10%) (標稱)
928195705330	MASTERCouleur CDM-R111 Elite CDM-R111 Elite 70W/930 GX8.5 24D	9500 h
928195805330	MASTERCouleur CDM-R111 Elite CDM-R111 Elite 70W/930 GX8.5 40D	9500 h

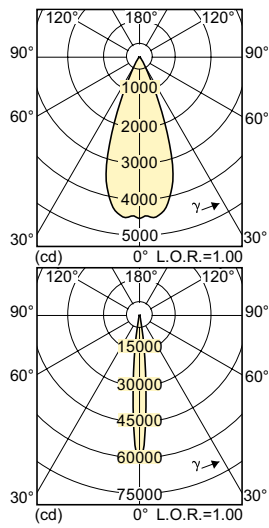
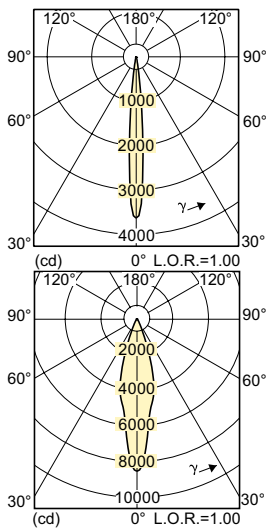
照明科技 (1/2)

Order Code	Full Product Name	光束角 (Nom)	光束配 明	色度坐標 X (標稱)	色度坐標 Y (Nom)
928195305330	MASTERCouleur CDM-R111 Elite CDM-R111 Elite 35W/930 GX8.5 10D	10°	聚光	0.432	0.392
928195405330	MASTERCouleur CDM-R111 Elite CDM-R111 Elite 35W/930 GX8.5 24D	24°	窄泛光	0.432	0.392
928195505330	MASTERCouleur CDM-R111 Elite CDM-R111 Elite 35W/930 GX8.5 40D	40°	泛光	0.432	0.392

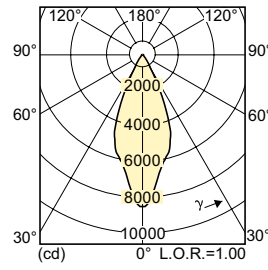
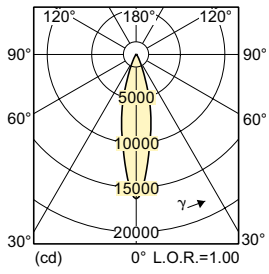
Order Code	Full Product Name	光束角 (Nom)	光束配 明	色度坐標 X (標稱)	色度坐標 Y (Nom)
928195605330	MASTERCouleur CDM-R111 Elite CDM-R111 Elite 70W/930 GX8.5 10D	10°	聚光	0.441	0.397
928195705330	MASTERCouleur CDM-R111 Elite CDM-R111 Elite 70W/930 GX8.5 24D	24°	窄泛光	0.441	0.397
928195805330	MASTERCouleur CDM-R111 Elite CDM-R111 Elite 70W/930 GX8.5 40D	40°	泛光	0.441	0.397

照明科技 (2/2)

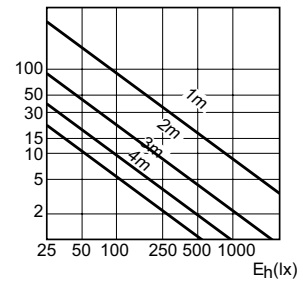
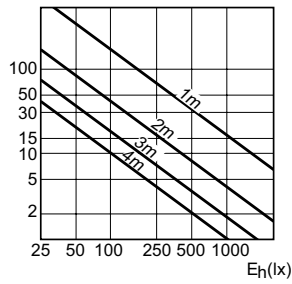
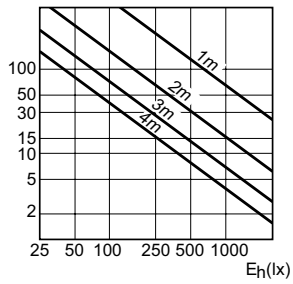
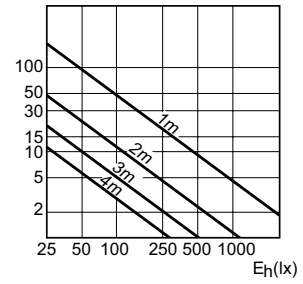
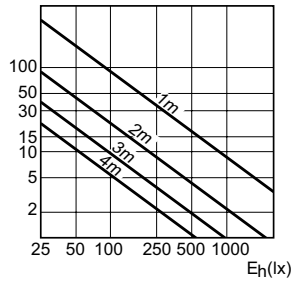
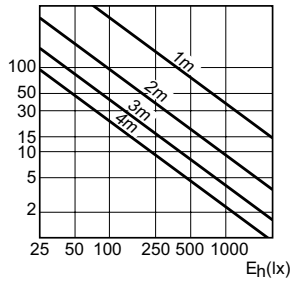
Order Code	Full Product Name	顯色指數 (最小)	顯色指數 (Nom)	光效 (額定) (Nom)	設計平均流明	光強 (最小)	光強 (標稱)
928195305330	MASTERCouleur CDM-R111 Elite CDM-R111 Elite 35W/930 GX8.5 10D	87	90	37 lm/W	1200 lm	27000 cd	36000 cd
928195405330	MASTERCouleur CDM-R111 Elite CDM-R111 Elite 35W/930 GX8.5 24D	87	90	46 lm/W	1500 lm	6500 cd	8500 cd
928195505330	MASTERCouleur CDM-R111 Elite CDM-R111 Elite 35W/930 GX8.5 40D	87	90	46 lm/W	1500 lm	3500 cd	4500 cd
928195605330	MASTERCouleur CDM-R111 Elite CDM-R111 Elite 70W/930 GX8.5 10D	89	92	39 lm/W	2400 lm	34000 cd	45000 cd
928195705330	MASTERCouleur CDM-R111 Elite CDM-R111 Elite 70W/930 GX8.5 24D	89	92	50 lm/W	3100 lm	12000 cd	16000 cd
928195805330	MASTERCouleur CDM-R111 Elite CDM-R111 Elite 70W/930 GX8.5 40D	89	92	50 lm/W	3100 lm	6500 cd	8500 cd



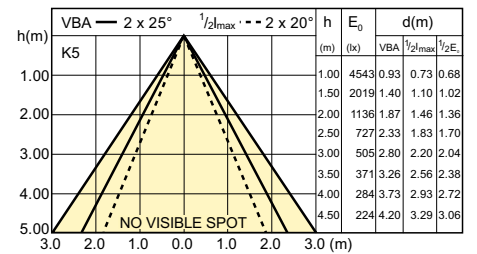
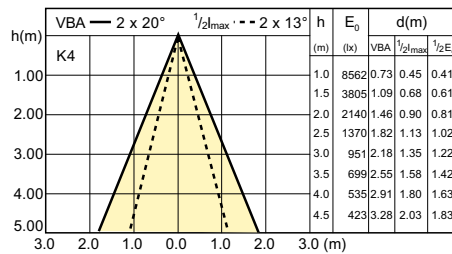
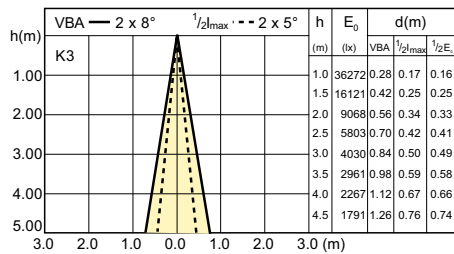
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Accent Diagrams



Beam Diagrams



Beam Diagrams

