

# Brillantezza perfetta, design di tendenza

## MASTERColour CDM-R111 Elite

MASTERColour CDM-R111 Elite abbina l'aspetto di tendenza delle lampade alogene con riflettore in alluminio da 111 mm alle caratteristiche di lunga durata, elevata efficienza energetica e luce bianca brillante di MASTERColour CDM.

### Vantaggi

### Caratteristiche

### Applicazione

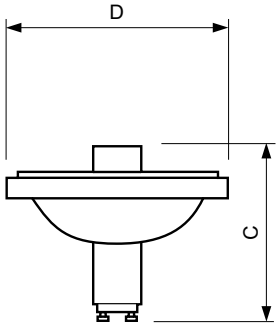
### Warnings and safety

### Versions



# MASTERColour CDM-R111 Elite

## Disegno tecnico



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

### Controlli e regolazione del flusso

Regolabile	No
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### Funzionamento e parte elettrica

Tensione (Nom)	89 V
Tempo di riaccensione (Min) (Max)	15 min
Tempo di riscaldamento al 60% luce (Nom)	120 s

### Informazioni generali

Attacco	GX8.5
Vita al 20% di guasti (Nom)	10500 h
Vita al 50% di guasti (Nom)	12000 h
Vita al 5% di guasti (Nom)	8000 h
Posizione di funzionamento	UNIVERSAL
Ciclo di commutazione on/off	1.050 X

### Dati tecnici di illuminazione

Codice colore	930
Designazione colore	Bianca calda (WW)
Temperatura di colore correlata (Nom)	3000 K
LLMF a fine durata nominale (Nom)	70 %
Mantenimento lumen 12000 h (Nom)	70 %
Mantenimento lumen 2000 h (Nom)	90 %
Mantenimento lumen 4000 h (Nom)	85 %

### Meccanica e corpo

Finitura lampadina	Riflettore
Forma lampadina	R111

## Approvazione e applicazione

Order Code	Full Product Name	Consumo energetico kWh/1000 h	Marchio di efficienza energetica (EEL)	Contenuto di mercurio (Hg) (Nom)
68918800	MASTERColour CDM-R111 Elite CDM-R111 Elite 35W/930 GX8.5 10D	43 kWh	B	4,7 mg
68944700	MASTERColour CDM-R111 Elite CDM-R111 Elite 35W/930 GX8.5 24D	43 kWh	A	4,7 mg
68952200	MASTERColour CDM-R111 Elite CDM-R111 Elite 35W/930 GX8.5 40D	43 kWh	A	4,7 mg
68962100	MASTERColour CDM-R111 Elite CDM-R111 Elite 70W/930 GX8.5 10D	80 kWh	B	6,6 mg
68970600	MASTERColour CDM-R111 Elite CDM-R111 Elite 70W/930 GX8.5 24D	80 kWh	A	6,6 mg
68978200	MASTERColour CDM-R111 Elite CDM-R111 Elite 70W/930 GX8.5 40D	80 kWh	A	6,6 mg

## Funzionamento e parte elettrica

## MASTERCcolour CDM-R111 Elite

Order Code	Full Product Name	Corrente lampada			Potenza (Specificata)
		(EM) (Nom)	Tensione (Max)	Tensione (Min)	
68918800	MASTERCcolour CDM-R111 Elite CDM-R111 Elite 35W/930 GX8.5 10D	0,440 A	97 V	81 V	39,1 W
68944700	MASTERCcolour CDM-R111 Elite CDM-R111 Elite 35W/930 GX8.5 24D	0,440 A	97 V	81 V	39,1 W
68952200	MASTERCcolour CDM-R111 Elite CDM-R111 Elite 35W/930 GX8.5 40D	0,440 A	97 V	81 V	39,1 W
68962100	MASTERCcolour CDM-R111 Elite CDM-R111	-	98 V	80 V	73,2 W

Order Code	Full Product Name	Corrente lampada			Potenza (Specificata)
		(EM) (Nom)	Tensione (Max)	Tensione (Min)	
	Elite 70W/930 GX8.5 10D				
68970600	MASTERCcolour CDM-R111 Elite CDM-R111 Elite 70W/930 GX8.5 24D	-	98 V	80 V	73,2 W
68978200	MASTERCcolour CDM-R111 Elite CDM-R111 Elite 70W/930 GX8.5 40D	-	98 V	80 V	73,2 W

### Informazioni generali

Order Code	Full Product Name	Vita al 10% di guasti (Nom)
68918800	MASTERCcolour CDM-R111 Elite CDM-R111 Elite 35W/930 GX8.5 10D	5500 h
68944700	MASTERCcolour CDM-R111 Elite CDM-R111 Elite 35W/930 GX8.5 24D	5500 h
68952200	MASTERCcolour CDM-R111 Elite CDM-R111 Elite 35W/930 GX8.5 40D	5500 h

Order Code	Full Product Name	Vita al 10% di guasti (Nom)
68962100	MASTERCcolour CDM-R111 Elite CDM-R111 Elite 70W/930 GX8.5 10D	9500 h
68970600	MASTERCcolour CDM-R111 Elite CDM-R111 Elite 70W/930 GX8.5 24D	9500 h
68978200	MASTERCcolour CDM-R111 Elite CDM-R111 Elite 70W/930 GX8.5 40D	9500 h

### Dati tecnici di illuminazione (1/2)

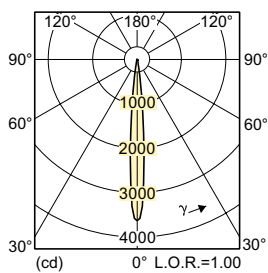
Order Code	Full Product Name	Angolo del fascio	Descrizione del fascio	Coordinata Y cromaticità	Coordinata Y cromaticità
		(Nom)		(Nom)	(Nom)
68918800	MASTERCcolour CDM-R111 Elite CDM-R111 Elite 35W/930 GX8.5 10D	10 °	Spot	0,432	0,392
68944700	MASTERCcolour CDM-R111 Elite CDM-R111 Elite 35W/930 GX8.5 24D	24 °	Flood stretto	0,432	0,392
68952200	MASTERCcolour CDM-R111 Elite CDM-R111 Elite 35W/930 GX8.5 40D	40 °	Flood	0,432	0,392
68962100	MASTERCcolour CDM-R111 Elite CDM-R111	10 °	Spot	0,441	0,397

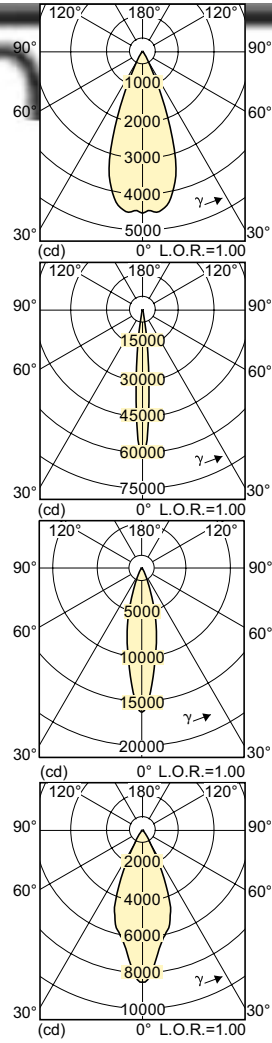
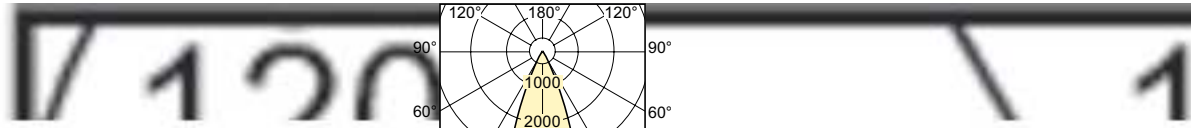
Order Code	Full Product Name	Angolo del fascio	Descrizione del fascio	Coordinata Y cromaticità	Coordinata Y cromaticità
		(Nom)		(Nom)	(Nom)
	Elite 70W/930 GX8.5 10D				
68970600	MASTERCcolour CDM-R111 Elite CDM-R111 Elite 70W/930 GX8.5 24D	24 °	Flood stretto	0,441	0,397
68978200	MASTERCcolour CDM-R111 Elite CDM-R111 Elite 70W/930 GX8.5 40D	40 °	Flood	0,441	0,397

### Dati tecnici di illuminazione (2/2)

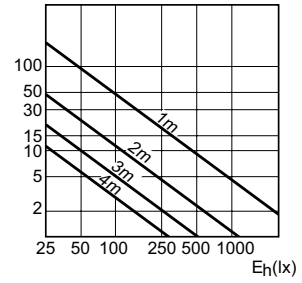
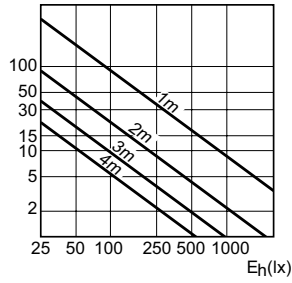
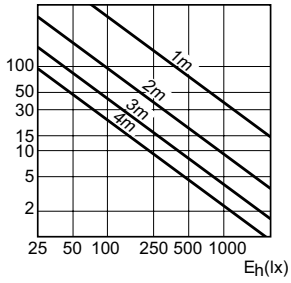
## MASTERColour CDM-R111 Elite

Order Code	Full Product Name	Indice di resa dei colori (Min)	Indice di resa dei colori (Nom)	Efficienza luminosa (specificata) (Nom)	Lumen medi di progettazione	Intensità luminosa (Min)	Intensità luminosa (Nom)
68918800	MASTERColour CDM-R111 Elite CDM-R111 Elite 35W/930 GX8.5 10D	87	90	37 lm/W	1200 lm	27000 cd	36000 cd
68944700	MASTERColour CDM-R111 Elite CDM-R111 Elite 35W/930 GX8.5 24D	87	90	46 lm/W	1500 lm	6500 cd	8500 cd
68952200	MASTERColour CDM-R111 Elite CDM-R111 Elite 35W/930 GX8.5 40D	87	90	46 lm/W	1500 lm	3500 cd	4500 cd
68962100	MASTERColour CDM-R111 Elite CDM-R111 Elite 70W/930 GX8.5 10D	89	92	39 lm/W	2400 lm	34000 cd	45000 cd
68970600	MASTERColour CDM-R111 Elite CDM-R111 Elite 70W/930 GX8.5 24D	89	92	50 lm/W	3100 lm	12000 cd	16000 cd
68978200	MASTERColour CDM-R111 Elite CDM-R111 Elite 70W/930 GX8.5 40D	89	92	50 lm/W	3100 lm	6500 cd	8500 cd

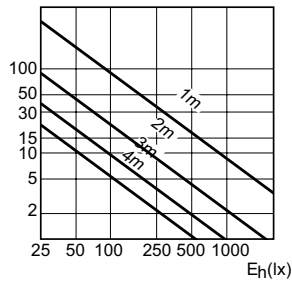
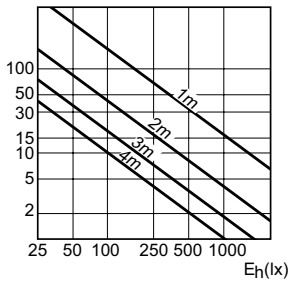




Accent Diagrams

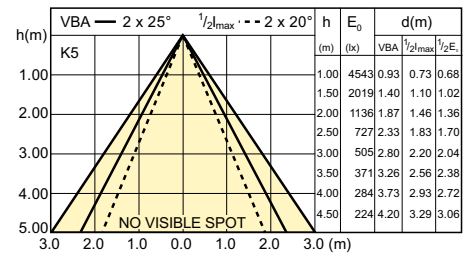
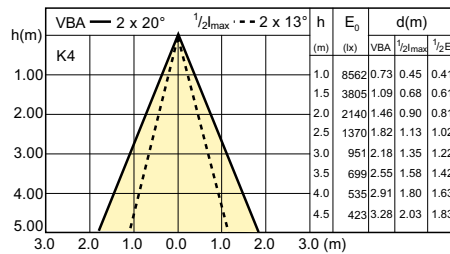
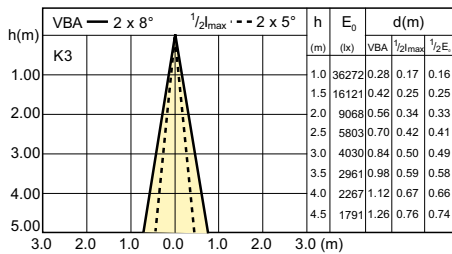


LDAC\_CDMR111E\_0002-Accent diagram



LDAC\_CDMR111E\_0008-Accent diagram

Beam Diagrams

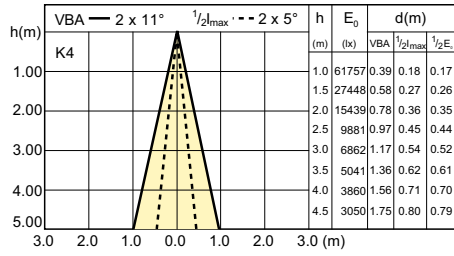


LDBE\_CDMR111E\_0001-Beam diagram

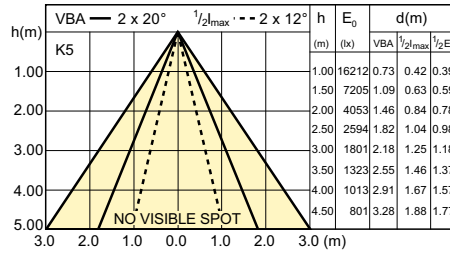
LDBE\_CDMR111E\_0002-Beam diagram

LDBE\_CDMR111E\_0003-Beam diagram

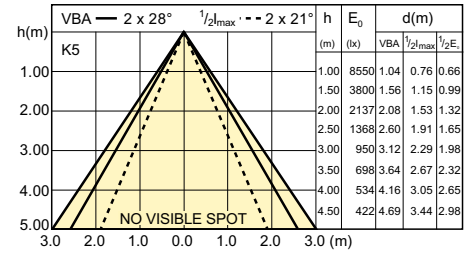
## Beam Diagrams



LDBE\_CDMR111E\_0007-Beam diagram



LDBE\_CDMR111E\_0008-Beam diagram



LDBE\_CDMR111E\_0009-Beam diagram

