



Brilho perfeito, utilização simples

MASTERColour CDM Refletora

Lâmpada reflectora compacta de descarga de iodetos metálicos em cerâmica, com longa duração e eficiência muito elevada, que produz uma luz branca viva e brilhante com uma elevada restituição cromática

Benefícios

- Lâmpada de eficiência elevada que produz uma luz branca viva e brilhante que confere um aspecto irresistível aos produtos
- A cor e a emissão de lúmens estáveis ao longo da vida útil mantêm a sua loja atraente estação após estação
- Fácil de instalar e substituir, reduzindo os custos de instalação e reinstalação de lâmpadas

Características

- Luz branca viva e brilhante
- Excelente restituição cromática, com vermelho extra
- Elevada eficiência combinada com uma manutenção luminica sem paralelo
- Pode ser usada em luminárias abertas simples
- Vidro frontal com filtro UV

Aplicação

- Iluminação de acentuação e exposição em revenda
- Iluminação geral e decorativa interior

Avisos e Segurança

- Utilizar apenas com mecanismo de controlo electrónico
- O mecanismo de controlo tem de incluir protecção de fim de vida (IEC61167, IEC 62035)

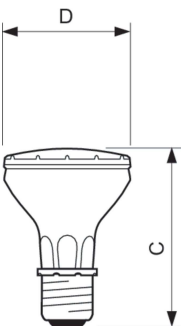
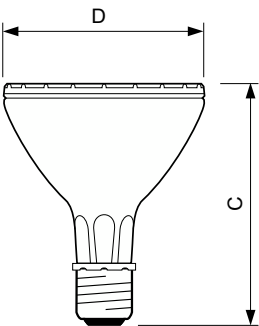
MASTERColour CDM Refletora

Versions



LPPR CDM-R-E 0004

Desenho dimensional



Product	D (max)	C (max)
MC CDM-R Elite 35W/930 E27 PAR30L 10D	97 mm	123 mm
MC CDM-R Elite 35W/930 E27 PAR30L 30D	97 mm	123 mm
MC CDM-R Elite 70W/930 E27 PAR30L 10D	97 mm	123 mm
MC CDM-R Elite 70W/930 E27 PAR30L 30D	97 mm	123 mm
MC CDM-R Elite 70W/930 E27 PAR30L 40D	97 mm	123 mm
MC CDM-R Elite 70W/942 E27 PAR30L 30D	97 mm	123 mm
MC CDM-R Elite 70W/942 E27 PAR30L 40D	97 mm	123 mm

Product	D (max)	C (max)
MC CDM-R Elite 35W/930 E27 PAR20 30D	65 mm	95 mm

MASTERColour CDM Refletora

Informações gerais	
Casquilho	E27
Ciclo de comutação	1.350
Posição de funcionamento	UNIVERSAL
Funcionamento e caraterísticas elétricas	
Tempo de aquecimento até 60% de luz	120 s
Controlos e regulação	
Regulável	Não
Características mecânicas e compartimento	
Acabamento da lâmpada	Transparente

Caraterísticas técnicas da luz (1/2)

Order Code	Full Product Name	Ângulo do feixe (Nom.)	Coordenada X de	Coordenada Y de	Designação da cor	Temperatura de cor correlacionada	Color rendering	LLMF no final da vida útil nominal
			cromaticidade (Nom.)	cromaticidade (Nom.)			index (CRI)	(Nom.)
65167300	MASTERColour CDM-R Elite 70W/942 E27 PAR30L 30D	30 °	0,371	0,366	Branco frio (CW)	4200 K	92	75 %
65169700	MASTERColour CDM-R Elite 70W/942 E27 PAR30L 40D	40 °	0,371	0,366	Branco frio (CW)	4200 K	92	75 %
24186700	MASTERColour CDM-R Elite 70W/930 E27 PAR30L 10D	10 °	0,434	0,398	Branco quente (WW)	3000 K	92	80 %
24188100	MASTERColour CDM-R Elite 70W/930 E27 PAR30L 30D	30 °	0,434	0,398	Branco quente (WW)	3000 K	92	80 %
24190400	MASTERColour CDM-R Elite 70W/930 E27 PAR30L 40D	40 °	0,434	0,398	Branco quente (WW)	3000 K	92	80 %
65157400	MASTERColour CDM-R Elite 35W/930 E27 PAR20 30D	30 °	0,434	0,398	Branco quente (WW)	3000 K	91	80 %
24192800	MASTERColour CDM-R Elite 35W/930 E27 PAR30L 10D	10 °	0,434	0,398	Branco quente (WW)	3000 K	91	80 %
24194200	MASTERColour CDM-R Elite 35W/930 E27 PAR30L 30D	30 °	0,434	0,398	Branco quente (WW)	3000 K	91	80 %

Caraterísticas técnicas da luz (2/2)

Order Code	Full Product Name	Eficiência luminosa (nominal)	Fluxo Luminoso	Intensidade luminosa	Order Code	Full Product Name	Eficiência luminosa (nominal)	Fluxo Luminoso	Intensidade luminosa
		(Nom.)		(Nom.)			(Nom.)		(Nom.)
65167300	MASTERColour CDM-R Elite 70W/942 E27 PAR30L 30D	71 lm/W	4.500 lm	13.500 cd	24188100	MASTERColour CDM-R Elite 70W/930 E27 PAR30L 30D	70 lm/W	4.500 lm	14.000 cd
65169700	MASTERColour CDM-R Elite 70W/942 E27 PAR30L 40D	71 lm/W	4.500 lm	9.800 cd	24190400	MASTERColour CDM-R Elite 70W/930 E27 PAR30L 40D	70 lm/W	4.400 lm	10.300 cd
24186700	MASTERColour CDM-R Elite 70W/930 E27 PAR30L 10D	70 lm/W	4.500 lm	61.000 cd	65157400	MASTERColour CDM-R Elite 35W/930 E27 PAR20 30D	61 lm/W	2.100 lm	6.500 cd

MASTERColour CDM Refletora

Order Code	Full Product Name	Eficiência luminosa (nominal)	Fluxo	Intensidade luminosa
		(Nom.)	Luminoso	(Nom.)
24192800	MASTERColour CDM-R Elite 35W/930 E27 PAR30L 10D	69 lm/W	2.400 lm	49.000 cd

Order Code	Full Product Name	Eficiência luminosa (nominal)	Fluxo	Intensidade luminosa
		(Nom.)	Luminoso	(Nom.)
24194200	MASTERColour CDM-R Elite 35W/930 E27 PAR30L 30D	69 lm/W	2.400 lm	8.000 cd

Funcionamento e características elétricas

Order Code	Full Product Name	Tensão (Nom.)	Consumo de Energia
65167300	MASTERColour CDM-R Elite 70W/942 E27 PAR30L 30D	90 V	73,2 W
65169700	MASTERColour CDM-R Elite 70W/942 E27 PAR30L 40D	90 V	73,2 W
24186700	MASTERColour CDM-R Elite 70W/930 E27 PAR30L 10D	86 V	73,2 W
24188100	MASTERColour CDM-R Elite 70W/930 E27 PAR30L 30D	86 V	73,2 W

Order Code	Full Product Name	Tensão (Nom.)	Consumo de Energia
24190400	MASTERColour CDM-R Elite 70W/930 E27 PAR30L 40D	86 V	73,2 W
65157400	MASTERColour CDM-R Elite 35W/930 E27 PAR20 30D	88 V	39,1 W
24192800	MASTERColour CDM-R Elite 35W/930 E27 PAR30L 10D	88 V	39,1 W
24194200	MASTERColour CDM-R Elite 35W/930 E27 PAR30L 30D	88 V	39,1 W

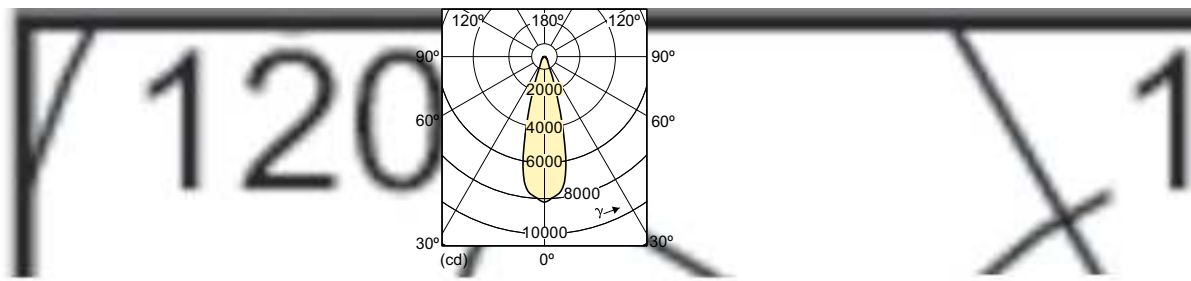
Características mecânicas e compartimento

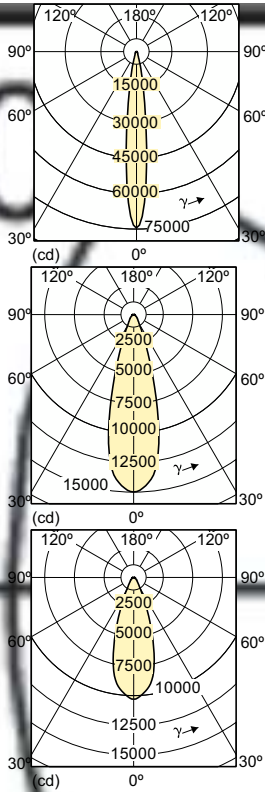
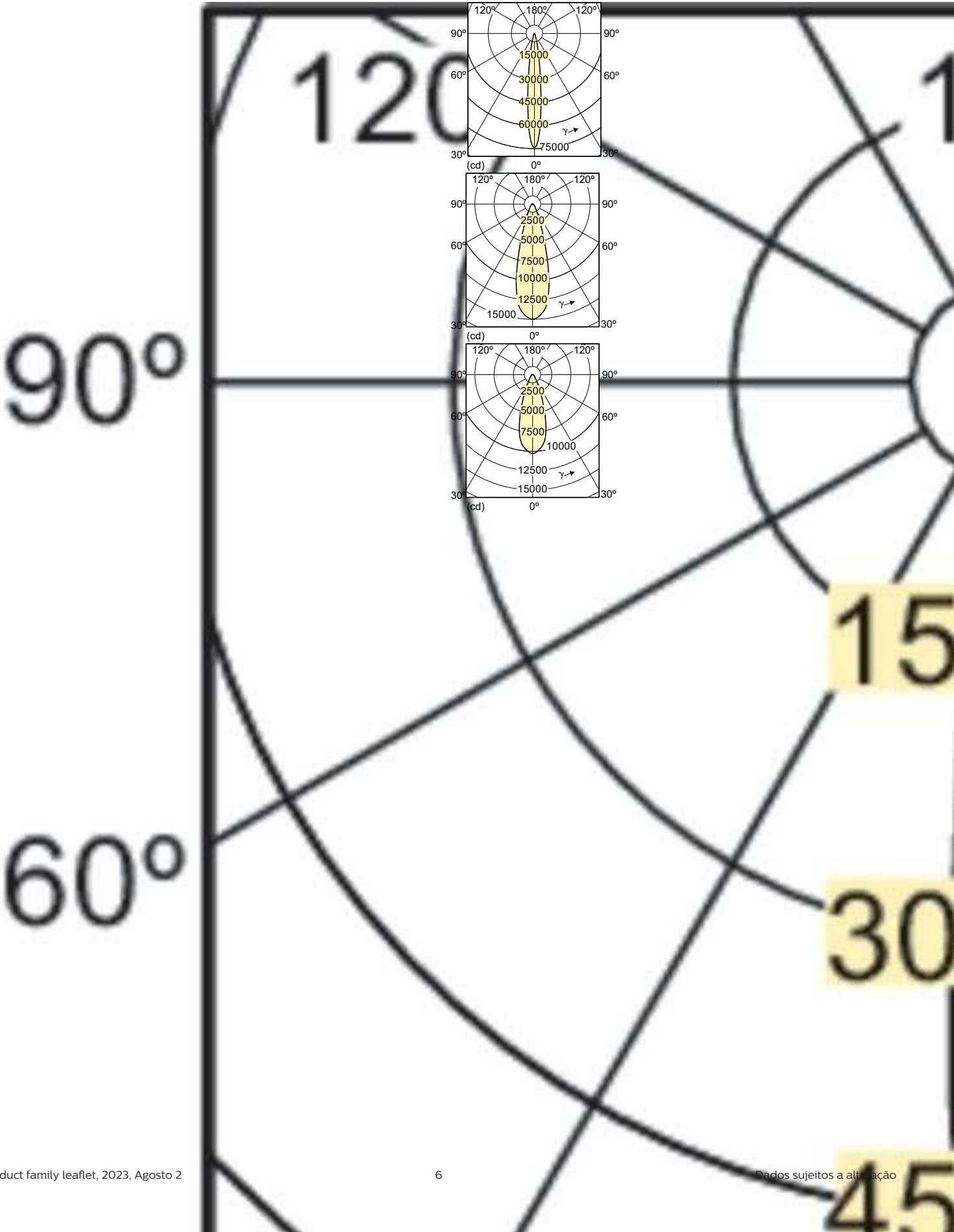
Order Code	Full Product Name	Formato da lâmpada
65167300	MASTERColour CDM-R Elite 70W/942 E27 PAR30L 30D	PAR30L
65169700	MASTERColour CDM-R Elite 70W/942 E27 PAR30L 40D	PAR30L
24186700	MASTERColour CDM-R Elite 70W/930 E27 PAR30L 10D	PAR30L
24188100	MASTERColour CDM-R Elite 70W/930 E27 PAR30L 30D	PAR30L

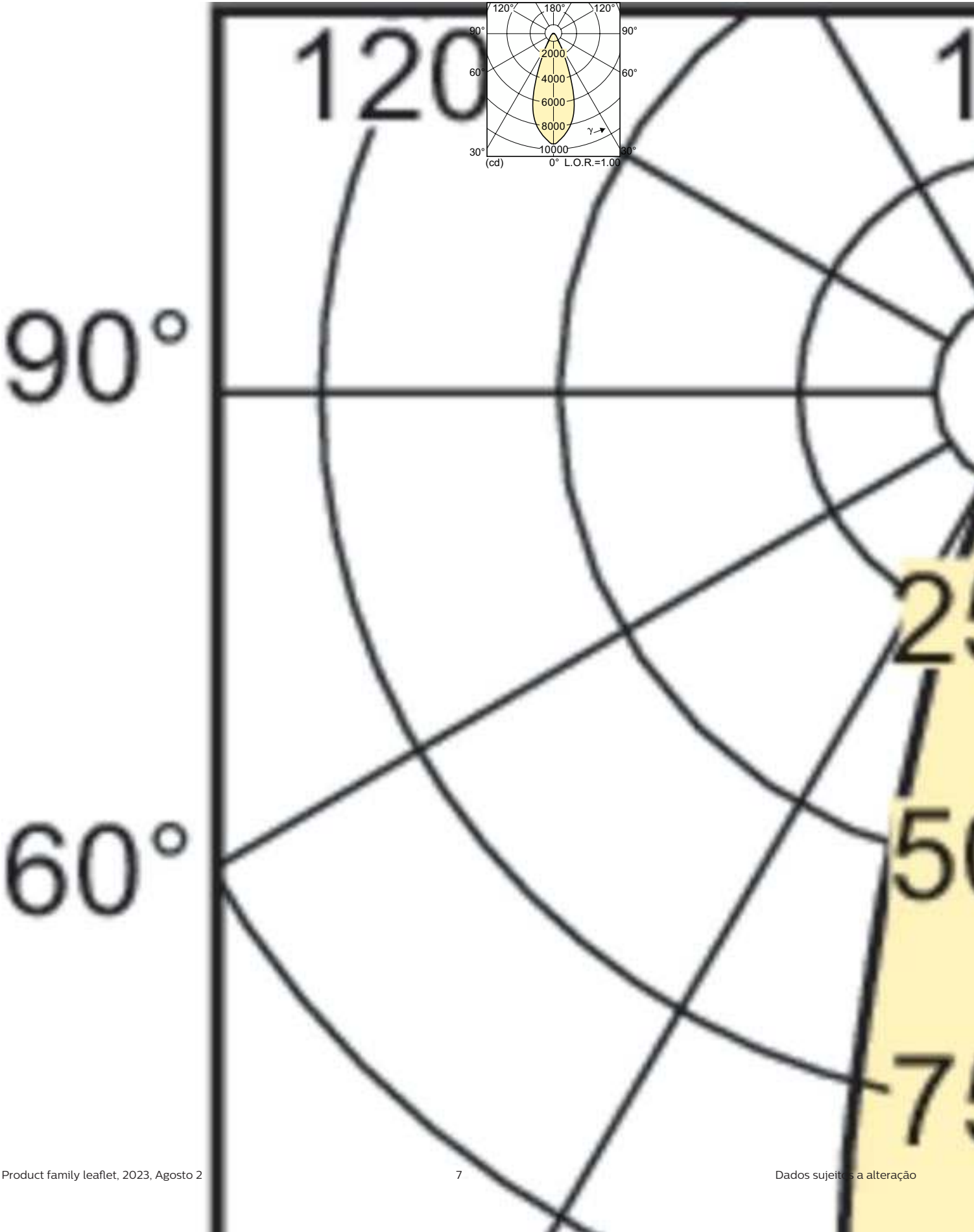
Order Code	Full Product Name	Formato da lâmpada
24190400	MASTERColour CDM-R Elite 70W/930 E27 PAR30L 40D	PAR30L
65157400	MASTERColour CDM-R Elite 35W/930 E27 PAR20 30D	PAR20
24192800	MASTERColour CDM-R Elite 35W/930 E27 PAR30L 10D	PAR30L
24194200	MASTERColour CDM-R Elite 35W/930 E27 PAR30L 30D	PAR30L

Aprovação e aplicação

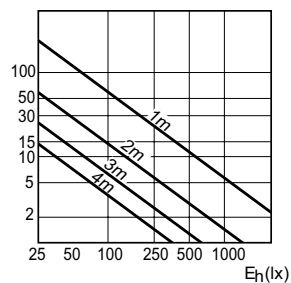
Order Code	Full Product Name	Consumo de energia kWh/1000 h	Conteúdo de mercúrio (Hg) (Máx.)	Conteúdo de mercúrio (Hg) (Nom.)
65167300	MASTERColour CDM-R Elite 70W/942 E27 PAR30L 30D	74 kWh	6,6 mg	6,5 mg
65169700	MASTERColour CDM-R Elite 70W/942 E27 PAR30L 40D	74 kWh	6,6 mg	6,5 mg
24186700	MASTERColour CDM-R Elite 70W/930 E27 PAR30L 10D	74 kWh	6,6 mg	6,6 mg
24188100	MASTERColour CDM-R Elite 70W/930 E27 PAR30L 30D	74 kWh	6,6 mg	6,6 mg
24190400	MASTERColour CDM-R Elite 70W/930 E27 PAR30L 40D	74 kWh	6,6 mg	6,6 mg
65157400	MASTERColour CDM-R Elite 35W/930 E27 PAR20 30D	40 kWh	4,7 mg	4,7 mg
24192800	MASTERColour CDM-R Elite 35W/930 E27 PAR30L 10D	40 kWh	4,7 mg	4,7 mg
24194200	MASTERColour CDM-R Elite 35W/930 E27 PAR30L 30D	40 kWh	4,7 mg	4,7 mg



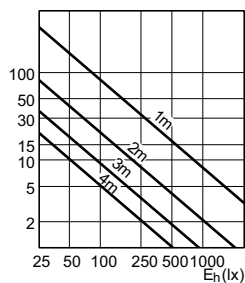




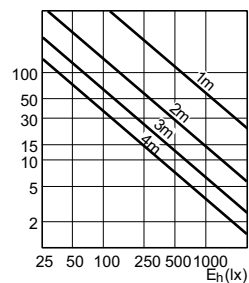
Accent Diagrams



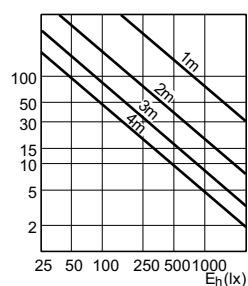
Accent Diagram - MC CDM-R Elite 35W/930
E27 PAR20 30D



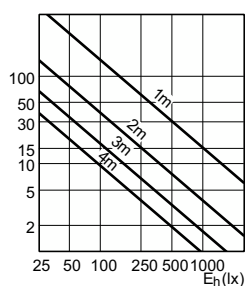
Accent Diagram - MC CDM-R Elite 35W/930
E27 PAR30L 30D



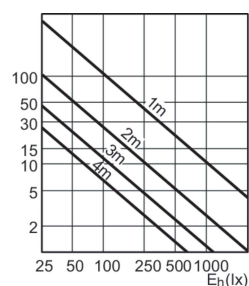
Accent Diagram - MC CDM-R Elite 35W/930
E27 PAR30L 10D



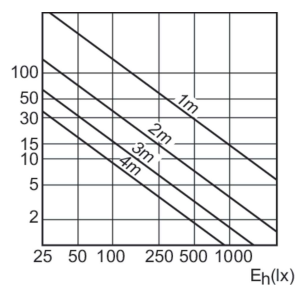
Accent Diagram - MC CDM-R Elite 70W/930
E27 PAR30L 10D



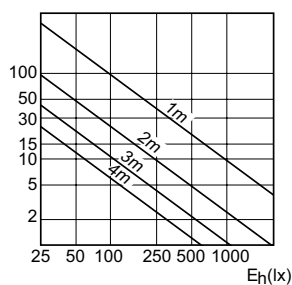
Accent Diagram - MC CDM-R Elite 70W/930
E27 PAR30L 30D



Accent Diagram - MC CDM-R Elite 70W/930
E27 PAR30L 40D

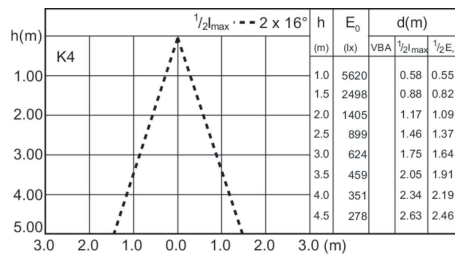


Accent Diagram - MC CDM-R Elite 70W/942
E27 PAR30L 30D

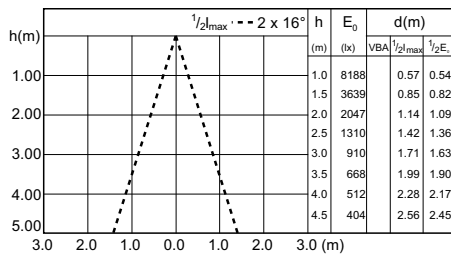


Accent Diagram - MC CDM-R Elite 70W/942
E27 PAR30L 40D

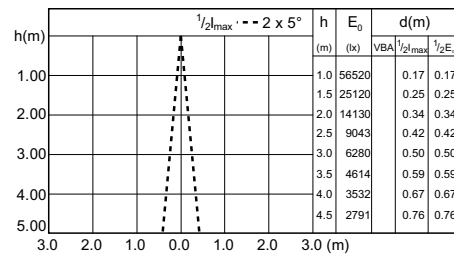
Beam Diagrams



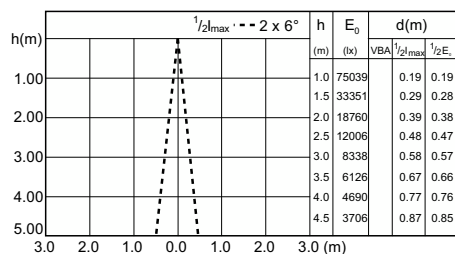
Beam diagram - MC CDM-R Elite 35W/930 E27
PAR20 30D



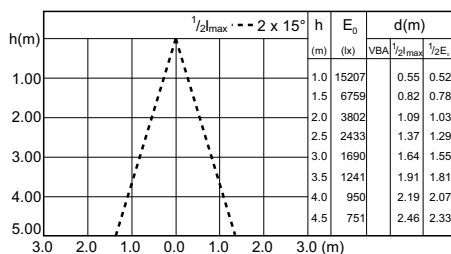
Beam diagram - MC CDM-R Elite 35W/930 E27
PAR30L 30D



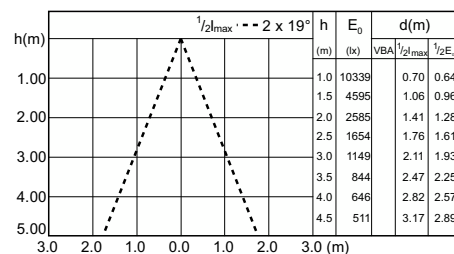
Beam diagram - MC CDM-R Elite 35W/930 E27
PAR30L 10D



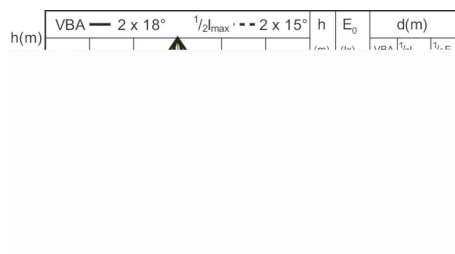
Beam diagram - MC CDM-R Elite 70W/930 E27
PAR30L 10D



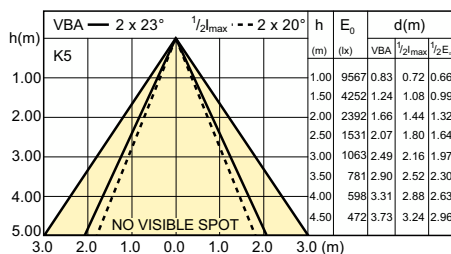
Beam diagram - MC CDM-R Elite 70W/930 E27
PAR30L 30D



Beam diagram - MC CDM-R Elite 70W/930 E27
PAR30L 40D



Beam diagram - MC CDM-R Elite 70W/942 E27
PAR30L 30D



Beam diagram - MC CDM-R Elite 70W/942 E27
PAR30L 40D

