



# Produktbeskrivelse

## MASTER LEDspot PAR

MASTER LEDspot PAR Det energibesparende alternativet Med et robust design og varmhvit lysstråle er den nye generasjonen PAR-lyskilder ideell til allmenbelysning og spotbelysning i servicesektoren. Denne belysningen er spesielt godt egnet for fellesområder som lobbyer, korridorer og trappeoppganger - der lyset alltid skal være på. MASTER LEDspot PAR 38/PAR 30 er kompatibel med eksisterende armaturer med E27-fatning og kan erstatte 75 W halogenpærer. Dette gir store energibesparelser og minimerer vedlikeholdskostnadene uten å redusere lysytelsen. Den IP44-klassifiserte versjonen av PAR 38 for bruk utendørs er et av de få energibesparende alternativene til PAR38-glødelamper for utendørsbruk som er tilgjengelig på markedet.

### Fordeler

- Retrofit løsning som er kompatibel med alle eksisterende E27-sokler
- 80 % energibesparelse
- Lavere vedlikeholdskostnader

### Funksjoner

- Levetid på 45 000 timer (PAR38 OD 25 000 timer)
- Høyeffektiv dimming for alle typer
- Lys uten UV og IR for mindre varmestråling og bedre beskyttelse av varmesensitive objekter
- Uten kvikksølv eller skadelige stoffer

### Søknad

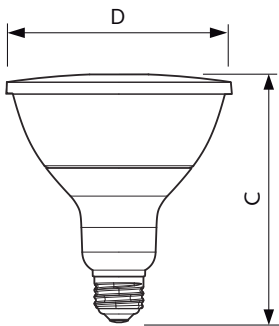
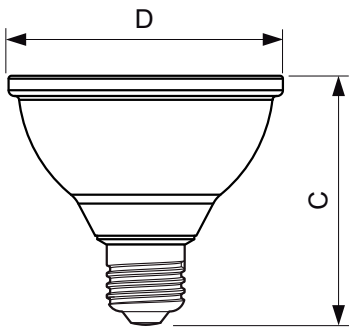
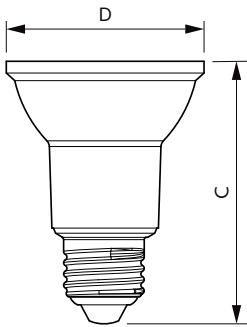
- Hoteller, restauranter, barer og kafeer
- Lobbyer, korridorer og trappeoppganger

# MASTER LEDspot PAR

## Versions



## Målskisse



Product	D	C
MAS LEDspot CLA D 6-50W 830 PAR20 40D	64 mm	85 mm
MAS LEDspot CLA D 6-50W 840 PAR20 40D	64 mm	85 mm
MAS LEDspot CLA D 6-50W 840 PAR20 25D	64 mm	85 mm
MAS LEDspot CLA D 6-50W 830 PAR20 25D	64 mm	85 mm
MAS LEDspot CLA D 6-50W 827 PAR20 40D	64 mm	85 mm
MAS LEDspot CLA D 6-50W 827 PAR20 25D	64 mm	85 mm

Product	D	C
MAS LEDspot CLA D 9.5-75W 827 PAR30S 25D	95 mm	86 mm
MAS LEDspot CLA D 9.5-75W 840 PAR30S 25D	95 mm	86 mm
MAS LEDspot CLA D 9.5-75W 830 PAR30S 25D	95 mm	86 mm

Product	D	C
MAS LEDspot CLA D 13-100W 827 PAR38 25D	122 mm	134 mm
MAS LEDspot CLA ND 9-60W 827 PAR38 25D	122 mm	134 mm

# MASTER LEDspot PAR

## Godkjenning og bruk

Energieffektivitetsmerke (EEL) A+

## Drift og elektrisk

Inngangsfrekvens 50 Hz

Spenning (nom.) 220-240 V

Starttid (nom.) 0,5 s

## Generell informasjon

Lyskildefeste E27

## Teknisk belysning

Fargegjengivelse (nom) 80

Nominell vedlikeholdsfaktor for  
lyskildelumen ved utgangen av  
nominell levetid (nom.) 70 %

## Temperatur

Maksimal temperatur for innfatningen  
(nom.) 80 °C

## Godkjenning og bruk

Order Code	Full Product Name	Energiforbruk kWh/1000 t
71356300	MAS LEDspot CLA D 6-50W 827 PAR20 25D	6 kWh
71366200	MAS LEDspot CLA D 6-50W 830 PAR20 25D	6 kWh
71368600	MAS LEDspot CLA D 6-50W 840 PAR20 25D	6 kWh
71370900	MAS LEDspot CLA D 6-50W 827 PAR20 40D	6 kWh
71372300	MAS LEDspot CLA D 6-50W 830 PAR20 40D	6 kWh
71374700	MAS LEDspot CLA D 6-50W 840 PAR20 40D	6 kWh
71376100	MAS LEDspot CLA D 13-100W 827 PAR38 25D	13 kWh
71456000	MAS LEDspot CLA ND 9-60W 827 PAR38 25D	9 kWh
71380800	MAS LEDspot CLA D 9.5-75W 827 PAR30S 25D	10 kWh
71384600	MAS LEDspot CLA D 9.5-75W 840 PAR30S 25D	10 kWh
71390700	MAS LEDspot CLA D 9.5-75W 830 PAR30S 25D	10 kWh

## Kontroller og dimming

Order Code	Full Product Name	Dimmbar
71356300	MAS LEDspot CLA D 6-50W 827 PAR20 25D	Ja
71366200	MAS LEDspot CLA D 6-50W 830 PAR20 25D	Ja
71368600	MAS LEDspot CLA D 6-50W 840 PAR20 25D	Ja
71370900	MAS LEDspot CLA D 6-50W 827 PAR20 40D	Ja
71372300	MAS LEDspot CLA D 6-50W 830 PAR20 40D	Ja
71374700	MAS LEDspot CLA D 6-50W 840 PAR20 40D	Ja

Order Code	Full Product Name	Dimmbar
71376100	MAS LEDspot CLA D 13-100W 827 PAR38 25D	Ja
71456000	MAS LEDspot CLA ND 9-60W 827 PAR38 25D	No
71380800	MAS LEDspot CLA D 9.5-75W 827 PAR30S 25D	Ja
71384600	MAS LEDspot CLA D 9.5-75W 840 PAR30S 25D	Ja
71390700	MAS LEDspot CLA D 9.5-75W 830 PAR30S 25D	Ja

## Drift og elektrisk

Order Code	Full Product Name	Effekten som tilsvarer	Strøm (merkekapasitet) (nom.)
71356300	MAS LEDspot CLA D 6-50W 827 PAR20 25D	50 W	6 W
71366200	MAS LEDspot CLA D 6-50W 830 PAR20 25D	50 W	6 W
71368600	MAS LEDspot CLA D 6-50W 840 PAR20 25D	50 W	6 W
71370900	MAS LEDspot CLA D 6-50W 827 PAR20 40D	50 W	6 W
71372300	MAS LEDspot CLA D 6-50W 830 PAR20 40D	50 W	6 W
71374700	MAS LEDspot CLA D 6-50W 840 PAR20 40D	50 W	6 W

Order Code	Full Product Name	Effekten som tilsvarer	Strøm (merkekapasitet) (nom.)
71376100	MAS LEDspot CLA D 13-100W 827 PAR38 25D	100 W	13 W
71456000	MAS LEDspot CLA ND 9-60W 827 PAR38 25D	60 W	9 W
71380800	MAS LEDspot CLA D 9.5-75W 827 PAR30S 25D	75 W	9,5 W
71384600	MAS LEDspot CLA D 9.5-75W 840 PAR30S 25D	75 W	9,5 W
71390700	MAS LEDspot CLA D 9.5-75W 830 PAR30S 25D	75 W	9,5 W

## Generell informasjon

Order Code	Full Product Name	Nominell levetid (nom.)
71356300	MAS LEDspot CLA D 6-50W 827 PAR20 25D	25000 h

Order Code	Full Product Name	Nominell levetid (nom.)
71366200	MAS LEDspot CLA D 6-50W 830 PAR20 25D	25000 h

# MASTER LEDspot PAR

Order Code	Full Product Name	Nominell levetid (nom.)
71368600	MAS LEDspot CLA D 6-50W 840 PAR20 25D	25000 h
71370900	MAS LEDspot CLA D 6-50W 827 PAR20 40D	25000 h
71372300	MAS LEDspot CLA D 6-50W 830 PAR20 40D	25000 h
71374700	MAS LEDspot CLA D 6-50W 840 PAR20 40D	25000 h
71376100	MAS LEDspot CLA D 13-100W 827 PAR38 25D	25000 h

Order Code	Full Product Name	Nominell levetid (nom.)
71456000	MAS LEDspot CLA ND 9-60W 827 PAR38 25D	15000 h
71380800	MAS LEDspot CLA D 9.5-75W 827 PAR30S 25D	25000 h
71384600	MAS LEDspot CLA D 9.5-75W 840 PAR30S 25D	25000 h
71390700	MAS LEDspot CLA D 9.5-75W 830 PAR30S 25D	25000 h

## Teknisk belysning (1/2)

Order Code	Full Product Name	Spredningsvinkel (nom.)	Korrelert		Lysstrøm (nom.)
			Fargekode	fargetemperatur (nom.)	
71356300	MAS LEDspot CLA D 6-50W 827 PAR20 25D	25 °	827	2700 K	500 lm
71366200	MAS LEDspot CLA D 6-50W 830 PAR20 25D	25 °	830	3000 K	515 lm
71368600	MAS LEDspot CLA D 6-50W 840 PAR20 25D	25 °	840	4000 K	540 lm
71370900	MAS LEDspot CLA D 6-50W 827 PAR20 40D	40 °	827	2700 K	500 lm
71372300	MAS LEDspot CLA D 6-50W 830 PAR20 40D	40 °	830	3000 K	515 lm
71374700	MAS LEDspot CLA D 6-50W 840 PAR20 40D	40 °	840	4000 K	540 lm

Order Code	Full Product Name	Spredningsvinkel (nom.)	Korrelert		Lysstrøm (nom.)
			Fargekode	fargetemperatur (nom.)	
71376100	MAS LEDspot CLA D 13-100W 827 PAR38 25D	25 °	827	2700 K	875 lm
71456000	MAS LEDspot CLA ND 9-60W 827 PAR38 25D	25 °	827	2700 K	750 lm
71380800	MAS LEDspot CLA D 9.5-75W 827 PAR30S 25D	25 °	827	2700 K	740 lm
71384600	MAS LEDspot CLA D 9.5-75W 840 PAR30S 25D	25 °	840	4000 K	820 lm
71390700	MAS LEDspot CLA D 9.5-75W 830 PAR30S 25D	25 °	830	3000 K	760 lm

## Teknisk belysning (2/2)

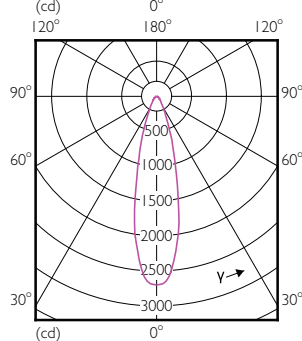
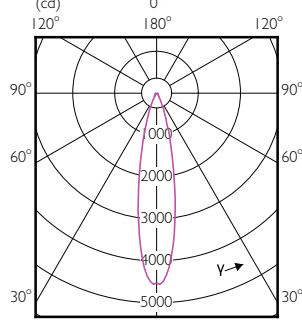
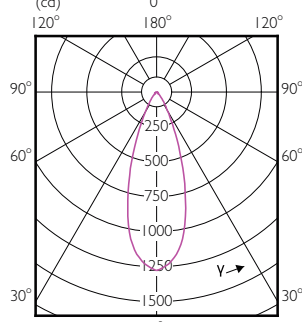
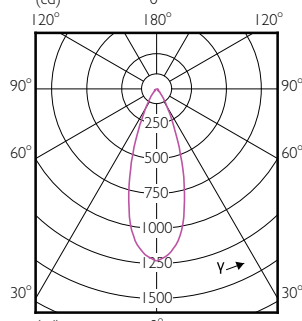
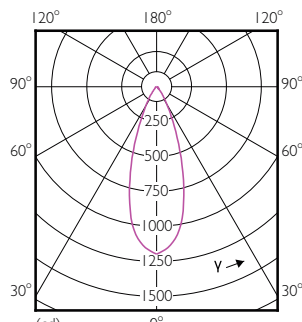
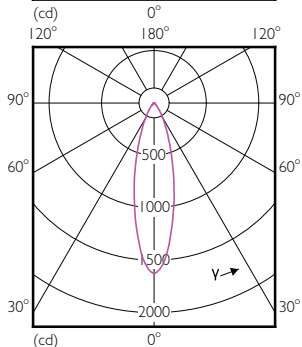
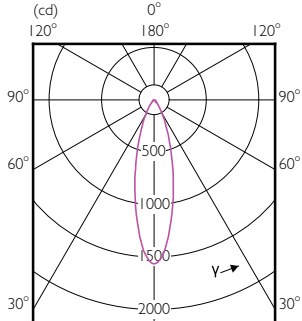
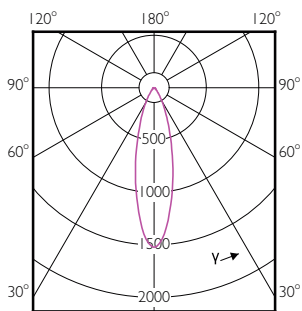
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71366200	MAS LEDspot CLA D 6-50W 830 PAR20 25D	1500 cd
71368600	MAS LEDspot CLA D 6-50W 840 PAR20 25D	1500 cd
71370900	MAS LEDspot CLA D 6-50W 827 PAR20 40D	800 cd
71372300	MAS LEDspot CLA D 6-50W 830 PAR20 40D	800 cd
71374700	MAS LEDspot CLA D 6-50W 840 PAR20 40D	800 cd

Order Code	Full Product Name	Lysintensitet (nom.)
71376100	MAS LEDspot CLA D 13-100W 827 PAR38 25D	4000 cd
71456000	MAS LEDspot CLA ND 9-60W 827 PAR38 25D	1800 cd
71380800	MAS LEDspot CLA D 9.5-75W 827 PAR30S 25D	3500 cd
71384600	MAS LEDspot CLA D 9.5-75W 840 PAR30S 25D	3500 cd
71390700	MAS LEDspot CLA D 9.5-75W 830 PAR30S 25D	3500 cd

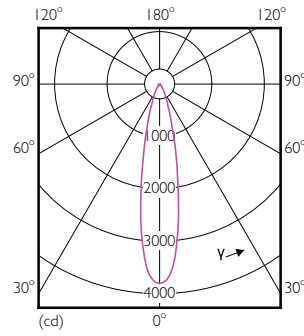
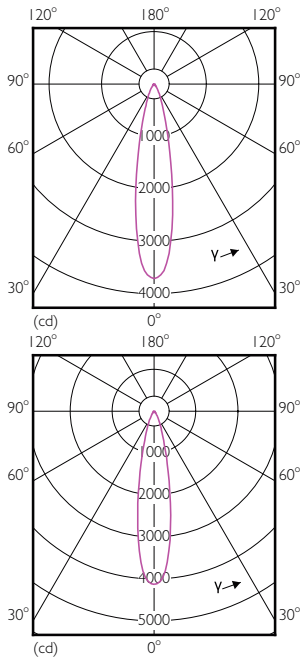
# MASTER LEDspot PAR

## Mekanisk og innfatning

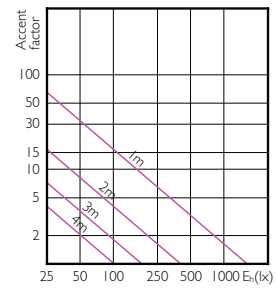
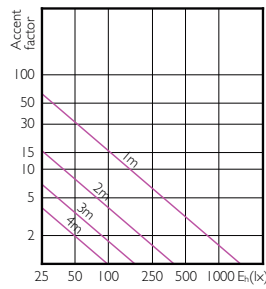
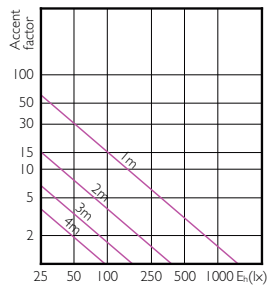
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71370900	MAS LEDspot CLA D 6-50W 827 PAR20 40D	PAR20
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71374700	MAS LEDspot CLA D 6-50W 840 PAR20 40D	PAR20
71376100	MAS LEDspot CLA D 13-100W 827 PAR38 25D	PAR38
71456000	MAS LEDspot CLA ND 9-60W 827 PAR38 25D	PAR38
71380800	MAS LEDspot CLA D 9.5-75W 827 PAR30S 25D	PAR30S
71384600	MAS LEDspot CLA D 9.5-75W 840 PAR30S 25D	PAR30S
71390700	MAS LEDspot CLA D 9.5-75W 830 PAR30S 25D	PAR30S



# MASTER LEDspot PAR



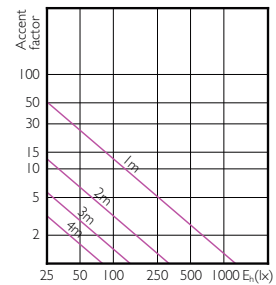
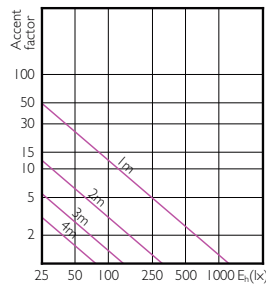
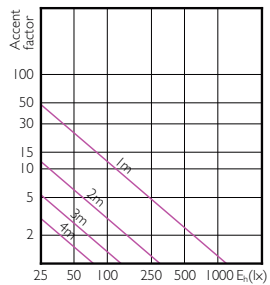
## Accent Diagrams



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MASTER LEDspot PAR 50W E27 830 25D

MASTER LEDspot PAR 50W E27 840 25D



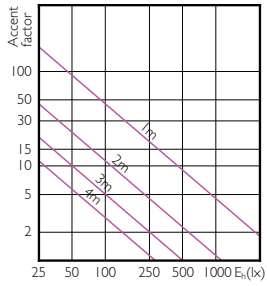
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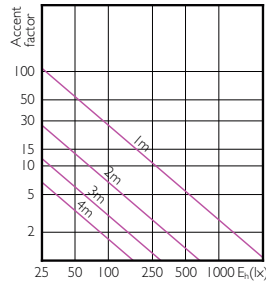
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# MASTER LEDspot PAR

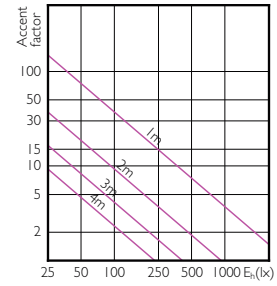
## Accent Diagrams



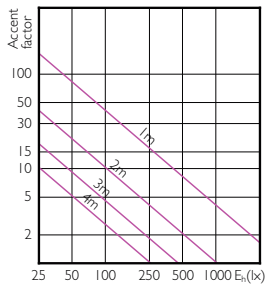
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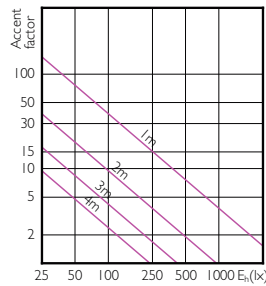
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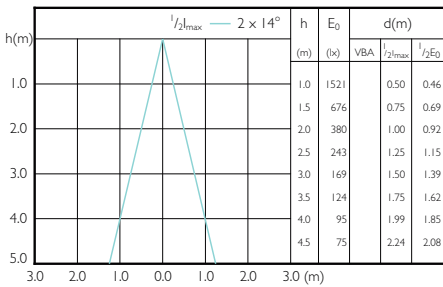


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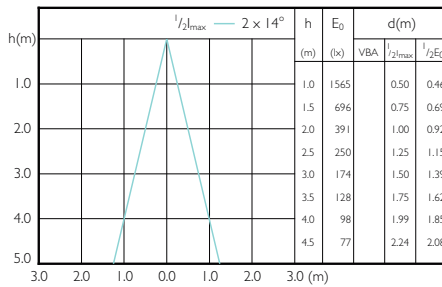


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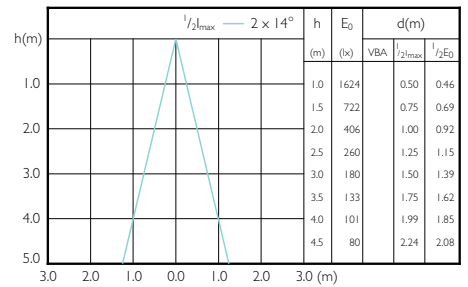
## Beam Diagrams



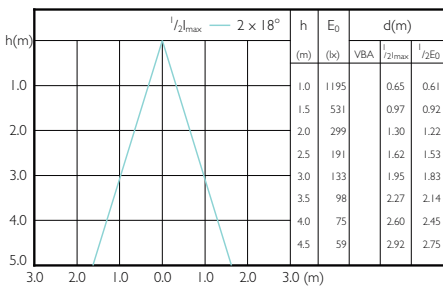
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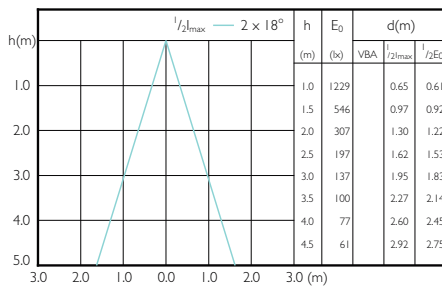
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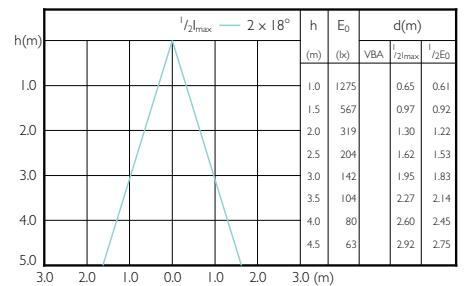
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MASTER LEDspot PAR 50W E27 827 40D



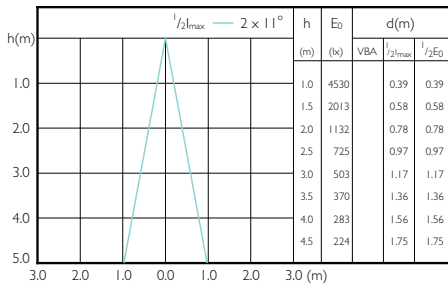
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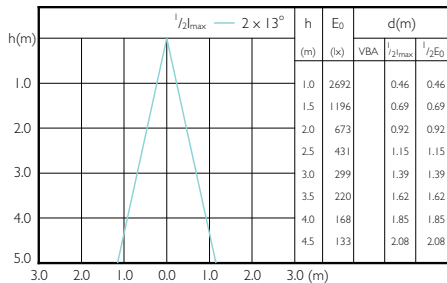
MASTER LEDspot PAR 50W E27 840 40D

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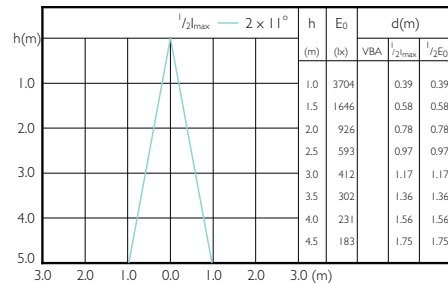
## Beam Diagrams



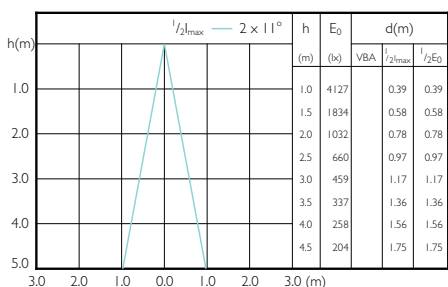
MASTER LEDspot PAR 100W E27 827 25D



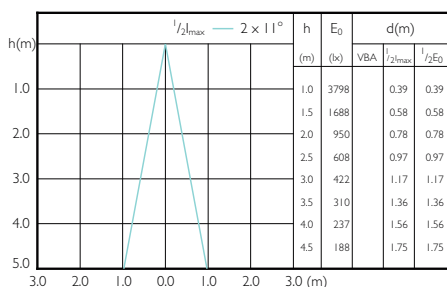
MASTER LEDspot PAR 60W E27 827 25D



MASTER LEDspot PAR 75W E27 827 25D



MASTER LEDspot PAR 75W E27 840 25D



MASTER LEDspot PAR 75W E27 830 25D

