



# Philips CorePro LEDspot MV - De betaalbare LEDspot- oplossing

## CorePro LEDspot MV - GU10

CorePro LEDspots zijn perfect geschikt voor spotverlichting en leveren een warm, op halogeen lijkend licht. Deze GU10 LEDspots zijn compatibel met de meeste bestaande armaturen met een GU10-LED lamphouder en zijn ontworpen als vervanging voor halogeen- of gloeilampspots. CorePro LEDspots bieden enorme energiebesparingen en minimaliseren de onderhoudskosten.

### Voordelen

- Warmwit licht
- Tot 80% energiebesparing in vergelijking met halogeenlampen
- Lagere onderhoudskosten

### Kenmerken

- Eenvoudige retrofit
- Levensduur van 15.000 uur
- Compatibel met een uitgebreide reeks dimmers
- UV- en IR-stralingsvrij licht
- Bevat geen kwik en andere schadelijke stoffen – voldoet aan RoHS-richtlijn

### Toepassing

- Hotels, cafés, restaurants
- Winkels
- Woningen

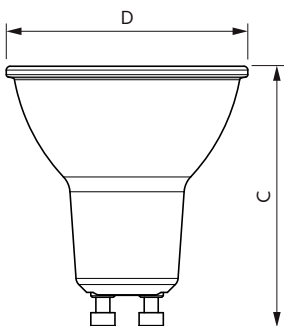
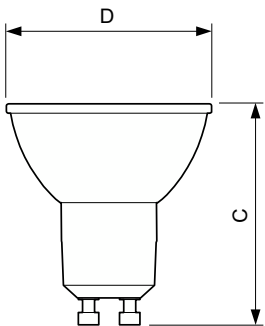
# CorePro LEDspot MV - GU10

## Versions



CorePro LEDspot MV 25W GU10 830 36D

## Maatschets



Product	D	C
CorePro LEDspot 3-35W GU10 827 36D DIM	50 mm	54 mm
CorePro LEDspot 3-35W GU10 830 36D DIM	50 mm	54 mm
CorePro LEDspot 3-35W GU10 840 36D DIM	50 mm	54 mm
CorePro LEDspot 4-50W GU10 827 36D DIM	50 mm	54 mm
CorePro LEDspot 4-50W GU10 830 36D DIM	50 mm	54 mm
CorePro LEDspot 4-50W GU10 840 36D DIM	50 mm	54 mm
Corepro LEDspot 2.7-25W GU10 827 36D	50 mm	53 mm
Corepro LEDspot 2.7-25W GU10 830 36D	50 mm	54 mm
Corepro LEDspot 2.7-25W GU10 840 36D	50 mm	54 mm
Corepro LEDspot 3.5-35W GU10 827 36D	50 mm	54 mm
Corepro LEDspot 3.5-35W GU10 830 36D	50 mm	54 mm
Corepro LEDspot 3.5-35W GU10 840 36D	50 mm	54 mm
Corepro LEDspot 4.6-50W GU10 827 36D	50 mm	54 mm
Corepro LEDspot 4.6-50W GU10 830 36D	50 mm	54 mm
Corepro LEDspot 4.6-50W GU10 840 36D	50 mm	54 mm

Product	D	C
CorePro LEDspot 4.9-65W GU10 830 36D ND	50 mm	54 mm
CorePro LEDspot 4.9-65W GU10 840 36D ND	50 mm	54 mm

# CorePro LEDspot MV - GU10

## Algemene informatie

Lampvoet	GU10
Schakelcyclus	50.000
Nominale levensduur	15.000 hr

## Gegevens lichttechniek

Bundelhoek (nom.)	36 graden
Kleurweergave-index (CRI)	80
LLMF bij einde nominale levensduur (nom.)	70 %

## Bedrijfs- en elektrische gegevens

Ingangsfrequentie	50 tot 60 Hz
Ingangsfrequentie	50 to 60 Hz
Opstarttijd (nom.)	0,5 s

## Eigenschappen behuizing en afmetingen

Lampafwerking	Helder
Lampvorm	PAR16

## Keurmerken en classificaties

Bereik omgevingstemperatuur	-20 tot +45 °C
-----------------------------	----------------

## Gegevens lichttechniek

Order Code	Full Product Name	Gecorreleerde		Lichtstroom (nom.)	Lichtsterkte (nom.)
		kleurtemperatuur (nom.)	Kleurcode		
8718696730225	CorePro LEDspot 3-35W GU10 840 36D DIM	4000 K	840	240 lm	500 cd
8718696721353	CorePro LEDspot 3-35W GU10 830 36D DIM	3000 K	830	230 lm	500 cd
8718696721339	CorePro LEDspot 3-35W GU10 827 36D DIM	2700 K	827	230 lm	500 cd
8718696721377	CorePro LEDspot 4-50W GU10 827 36D DIM	2700 K	827	345 lm	700 cd
8718696752517	Corepro LEDspot 4.6-50W GU10 827 36D	2700 K	827	355 lm	700 cd
8718696752098	Corepro LEDspot 2.7-25W GU10 827 36D	2700 K	827	215 lm	470 cd
8718696752531	Corepro LEDspot 3.5-35W GU10 827 36D	2700 K	827	255 lm	545 cd
8719514358850	CorePro LEDspot 4-50W GU10 840 36D DIM	4000 K	840	350 lm	700 cd
8719514358836	CorePro LEDspot 4-50W GU10 830 36D DIM	3000 K	830	345 lm	700 cd
8719514308718	CorePro LEDspot 4.9-65W GU10 830 36D ND	3000 K	830	460 lm	800 cd
8719514308619	CorePro LEDspot 4.9-65W GU10 840 36D ND	4000 K	840	485 lm	800 cd
8718696728291	Corepro LEDspot 2.7-25W GU10 830 36D	3000 K	830	225 lm	490 cd
8718696728314	Corepro LEDspot 2.7-25W GU10 840 36D	4000 K	840	230 lm	500 cd
8718696728338	Corepro LEDspot 3.5-35W GU10 830 36D	3000 K	830	265 lm	565 cd
8718696728352	Corepro LEDspot 3.5-35W GU10 840 36D	4000 K	840	275 lm	590 cd
8718696728376	Corepro LEDspot 4.6-50W GU10 830 36D	3000 K	830	370 lm	740 cd
8718696728390	Corepro LEDspot 4.6-50W GU10 840 36D	4000 K	840	390 lm	770 cd

## Bedrijfs- en elektrische gegevens

Order Code	Full Product Name	Energieverbruik	Overeenkomstig vermogen	Order Code	Full Product Name	Energieverbruik	Overeenkomstig vermogen
8718696730225	CorePro LEDspot 3-35W GU10 840 36D DIM	3 W	35 W	8718696721377	CorePro LEDspot 4-50W GU10 827 36D DIM	4 W	50 W
8718696721353	CorePro LEDspot 3-35W GU10 830 36D DIM	3 W	35 W	8718696752517	Corepro LEDspot 4.6-50W GU10 827 36D	4,6 W	50 W
8718696721339	CorePro LEDspot 3-35W GU10 827 36D DIM	3 W	35 W	8718696752098	Corepro LEDspot 2.7-25W GU10 827 36D	2,7 W	25 W

## CorePro LEDspot MV - GU10

Order Code	Full Product Name	Energieverbruik	Overeenkomstig vermogen
8718696752531	Corepro LEDspot 3.5-35W GU10 827 36D	3,5 W	35 W
8719514358850	CorePro LEDspot 4-50W GU10 840 36D DIM	4 W	50 W
8719514358836	CorePro LEDspot 4-50W GU10 830 36D DIM	4 W	50 W
8719514308718	CorePro LEDspot 4.9-65W GU10 830 36D ND	4,9 W	65 W
8719514308619	CorePro LEDspot 4.9-65W GU10 840 36D ND	4,9 W	65 W
8718696728291	Corepro LEDspot 2.7-25W GU10 830 36D	2,7 W	25 W

Order Code	Full Product Name	Energieverbruik	Overeenkomstig vermogen
8718696728314	Corepro LEDspot 2.7-25W GU10 840 36D	2,7 W	25 W
8718696728338	Corepro LEDspot 3.5-35W GU10 830 36D	3,5 W	35 W
8718696728352	Corepro LEDspot 3.5-35W GU10 840 36D	3,5 W	35 W
8718696728376	Corepro LEDspot 4.6-50W GU10 830 36D	4,6 W	50 W
8718696728390	Corepro LEDspot 4.6-50W GU10 840 36D	4,6 W	50 W

### Operationele temperatuur

Order Code	Full Product Name	T-behuizing maximaal (nom.)
8718696730225	CorePro LEDspot 3-35W GU10 840 36D DIM	55 °C
8718696721353	CorePro LEDspot 3-35W GU10 830 36D DIM	65 °C
8718696721339	CorePro LEDspot 3-35W GU10 827 36D DIM	65 °C
8718696721377	CorePro LEDspot 4-50W GU10 827 36D DIM	70 °C
8718696752517	Corepro LEDspot 4.6-50W GU10 827 36D	72 °C
8718696752098	Corepro LEDspot 2.7-25W GU10 827 36D	50 °C
8718696752531	Corepro LEDspot 3.5-35W GU10 827 36D	65 °C
8719514358850	CorePro LEDspot 4-50W GU10 840 36D DIM	70 °C
8719514358836	CorePro LEDspot 4-50W GU10 830 36D DIM	70 °C

Order Code	Full Product Name	T-behuizing maximaal (nom.)
8719514308718	CorePro LEDspot 4.9-65W GU10 830 36D ND	85 °C
8719514308619	CorePro LEDspot 4.9-65W GU10 840 36D ND	85 °C
8718696728291	Corepro LEDspot 2.7-25W GU10 830 36D	50 °C
8718696728314	Corepro LEDspot 2.7-25W GU10 840 36D	50 °C
8718696728338	Corepro LEDspot 3.5-35W GU10 830 36D	65 °C
8718696728352	Corepro LEDspot 3.5-35W GU10 840 36D	65 °C
8718696728376	Corepro LEDspot 4.6-50W GU10 830 36D	72 °C
8718696728390	Corepro LEDspot 4.6-50W GU10 840 36D	72 °C

### Dimbaarheid en regelsystemen

Order Code	Full Product Name	Dimbaar
8718696730225	CorePro LEDspot 3-35W GU10 840 36D DIM	Alleen met specifieke dimmers
8718696721353	CorePro LEDspot 3-35W GU10 830 36D DIM	Alleen met specifieke dimmers
8718696721339	CorePro LEDspot 3-35W GU10 827 36D DIM	Alleen met specifieke dimmers
8718696721377	CorePro LEDspot 4-50W GU10 827 36D DIM	Alleen met specifieke dimmers
8718696752517	Corepro LEDspot 4.6-50W GU10 827 36D	Nee
8718696752098	Corepro LEDspot 2.7-25W GU10 827 36D	Nee
8718696752531	Corepro LEDspot 3.5-35W GU10 827 36D	Nee
8719514358850	CorePro LEDspot 4-50W GU10 840 36D DIM	Alleen met specifieke dimmers

Order Code	Full Product Name	Dimbaar
8719514358836	CorePro LEDspot 4-50W GU10 830 36D DIM	Alleen met specifieke dimmers
8719514308718	CorePro LEDspot 4.9-65W GU10 830 36D ND	Nee
8719514308619	CorePro LEDspot 4.9-65W GU10 840 36D ND	Nee
8718696728291	Corepro LEDspot 2.7-25W GU10 830 36D	Nee
8718696728314	Corepro LEDspot 2.7-25W GU10 840 36D	Nee
8718696728338	Corepro LEDspot 3.5-35W GU10 830 36D	Nee
8718696728352	Corepro LEDspot 3.5-35W GU10 840 36D	Nee
8718696728376	Corepro LEDspot 4.6-50W GU10 830 36D	Nee
8718696728390	Corepro LEDspot 4.6-50W GU10 840 36D	Nee

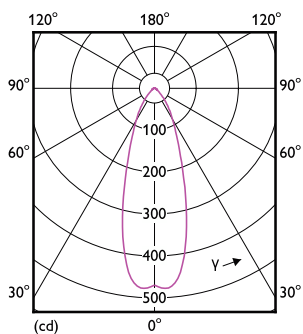
### Keurmerken en classificaties

Order Code	Full Product Name	Energieverbruik kWh/1.000 uur
8718696730225	CorePro LEDspot 3-35W GU10 840 36D DIM	3 kWh

Order Code	Full Product Name	Energieverbruik kWh/1.000 uur
8718696721353	CorePro LEDspot 3-35W GU10 830 36D DIM	3 kWh

## CorePro LEDspot MV - GU10

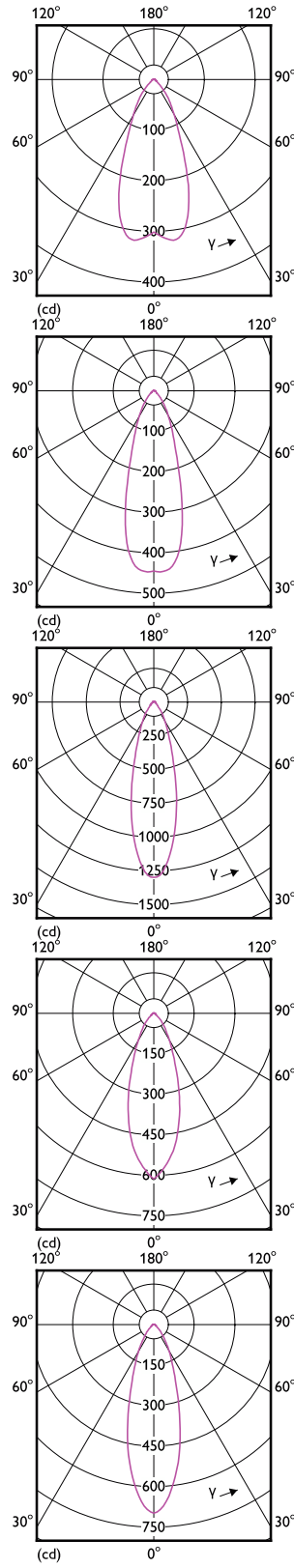
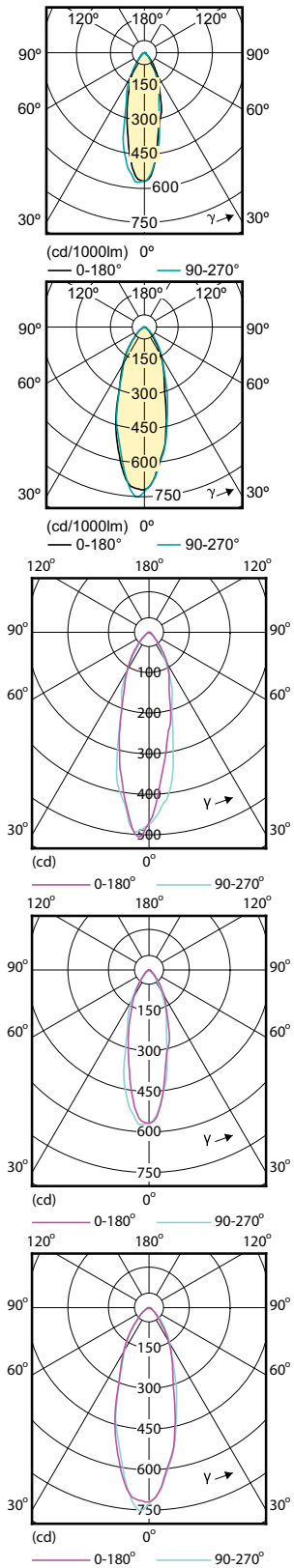
Order Code	Full Product Name	Energieverbruik kWh/ 1.000 uur
8718696721339	CorePro LEDspot 3-35W GU10 827 36D DIM	3 kWh
8718696721377	CorePro LEDspot 4-50W GU10 827 36D DIM	4 kWh
8718696752517	Corepro LEDspot 4.6-50W GU10 827 36D	5 kWh
8718696752098	Corepro LEDspot 2.7-25W GU10 827 36D	3 kWh
8718696752531	Corepro LEDspot 3.5-35W GU10 827 36D	4 kWh
8719514358850	CorePro LEDspot 4-50W GU10 840 36D DIM	4 kWh
8719514358836	CorePro LEDspot 4-50W GU10 830 36D DIM	4 kWh
8719514308718	CorePro LEDspot 4.9-65W GU10 830 36D ND	5 kWh
8719514308619	CorePro LEDspot 4.9-65W GU10 840 36D ND	5 kWh
8718696728291	Corepro LEDspot 2.7-25W GU10 830 36D	3 kWh
8718696728314	Corepro LEDspot 2.7-25W GU10 840 36D	3 kWh
8718696728338	Corepro LEDspot 3.5-35W GU10 830 36D	4 kWh
8718696728352	Corepro LEDspot 3.5-35W GU10 840 36D	4 kWh
8718696728376	Corepro LEDspot 4.6-50W GU10 830 36D	5 kWh
8718696728390	Corepro LEDspot 4.6-50W GU10 840 36D	5 kWh



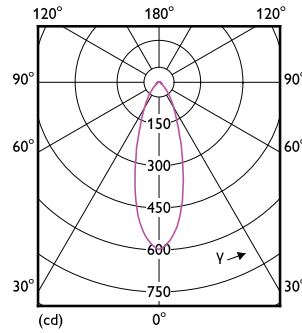
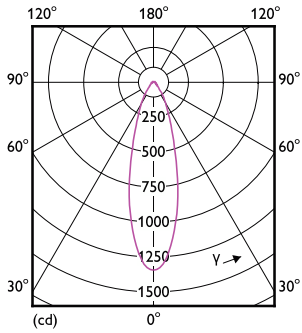
90°

60°

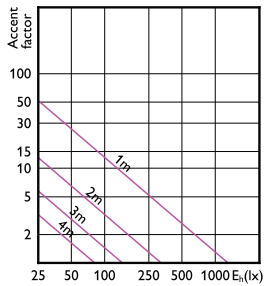
# CorePro LEDspot MV - GU10



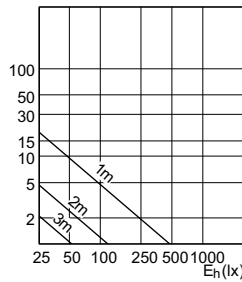
# CorePro LEDspot MV - GU10



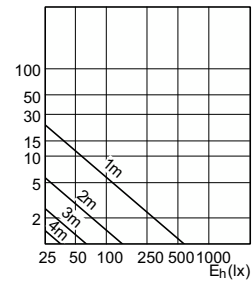
## Accent Diagrams



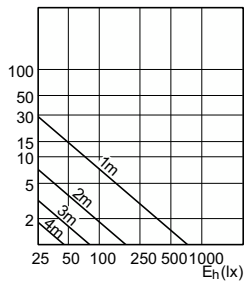
Accent Diagram - CorePro LEDspot 4.9-65W  
GU10 830 36D ND



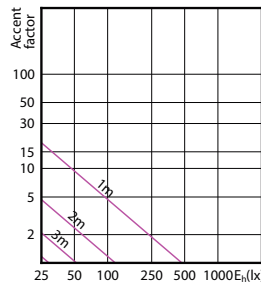
Accent Diagram - Corepro LEDspot 2.7-25W  
GU10 827 36D



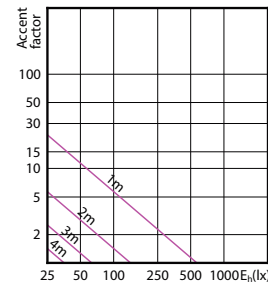
Accent Diagram - Corepro LEDspot 3.5-35W  
GU10 827 36D



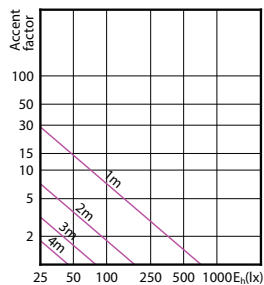
Accent Diagram - Corepro LEDspot 4.6-50W  
GU10 827 36D



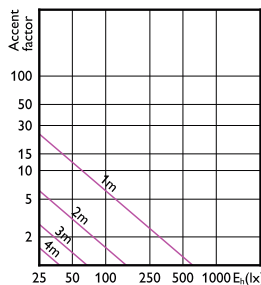
Accent Diagram - Corepro LEDspot 2.7-25W  
GU10 830 36D



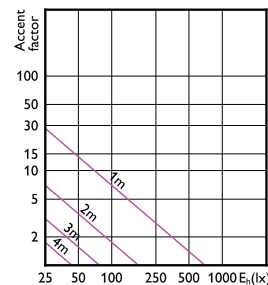
Accent Diagram - Corepro LEDspot 3.5-35W  
GU10 830 36D



Accent Diagram - Corepro LEDspot 4.6-50W  
GU10 840 36D



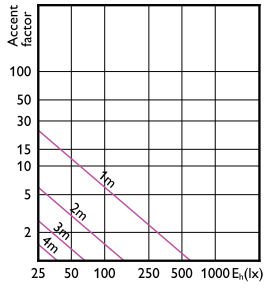
Accent Diagram - CorePro LEDspot 4-50W  
GU10 827 36D DIM



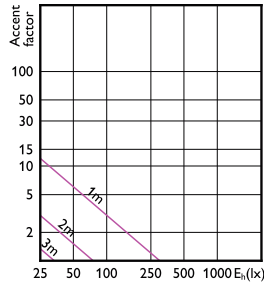
Accent Diagram - CorePro LEDspot 4-50W  
GU10 840 36D DIM

# CorePro LEDspot MV - GU10

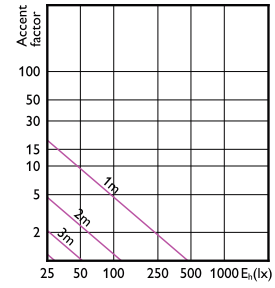
## Accent Diagrams



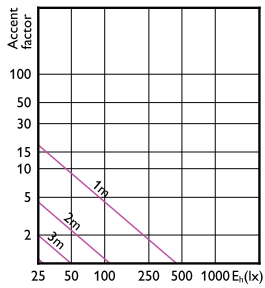
Accent Diagram - CorePro LEDspot 4-50W  
GU10 830 36D DIM



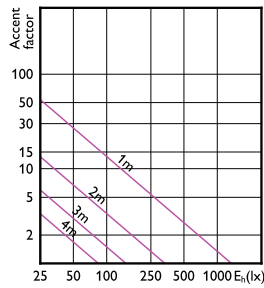
Accent Diagram - CorePro LEDspot 3-35W GU10  
830 36D DIM



Accent Diagram - CorePro LEDspot 3-35W GU10  
840 36D DIM

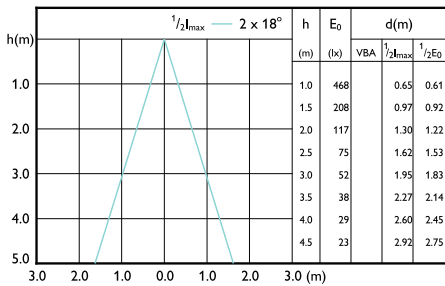


Accent Diagram - CorePro LEDspot 3-35W GU10  
827 36D DIM

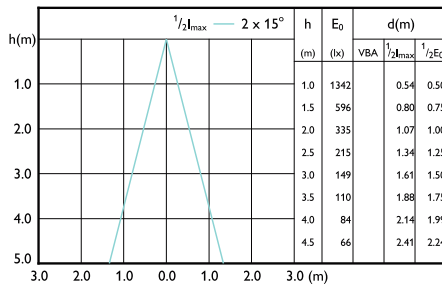


Accent Diagram - CorePro LEDspot 4.9-65W  
GU10 840 36D ND

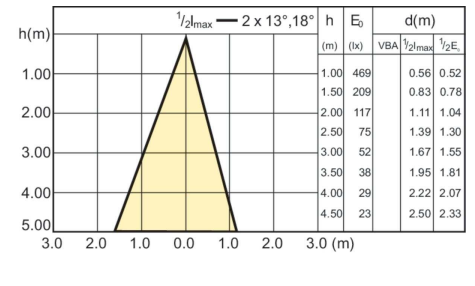
## Beam Diagrams



Beam diagram - CorePro LEDspot 3-35W GU10  
840 36D DIM

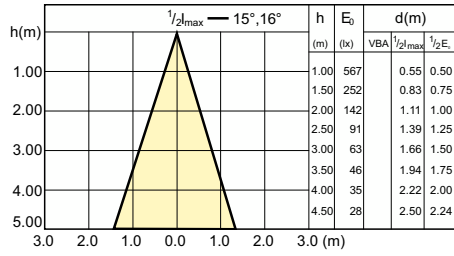


Beam diagram - CorePro LEDspot 4.9-65W  
GU10 840 36D ND

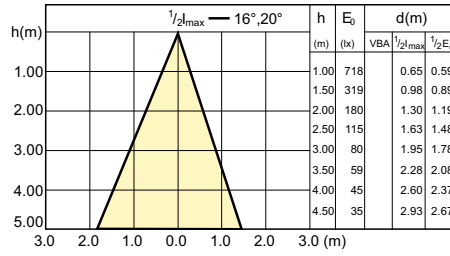


Beam diagram - Corepro LEDspot 2.7-25W GU10  
827 36D

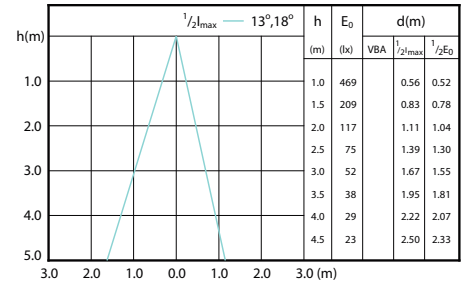
Beam Diagrams



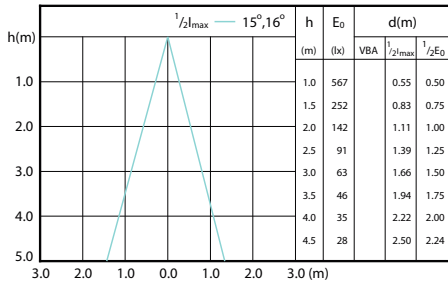
Beam diagram - CorePro LEDspot 3.5-35W GU10 827 36D



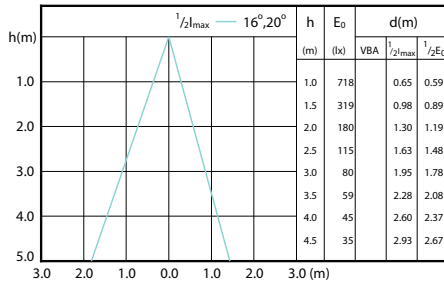
Beam diagram - CorePro LEDspot 4.6-50W GU10 827 36D



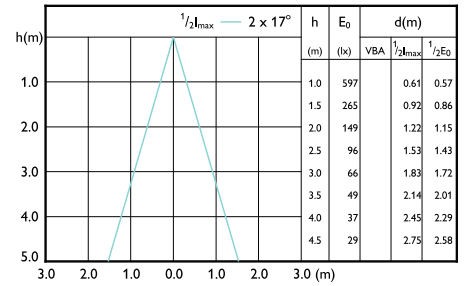
Beam diagram - CorePro LEDspot 2.7-25W GU10 830 36D



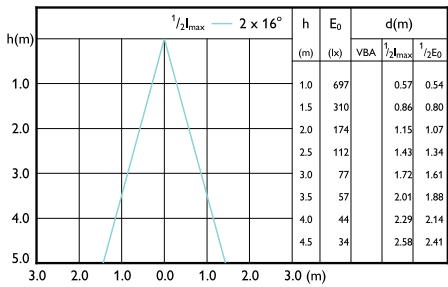
Beam diagram - CorePro LEDspot 3.5-35W GU10 830 36D



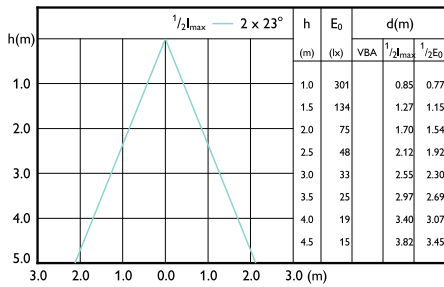
Beam diagram - CorePro LEDspot 4.6-50W GU10 840 36D



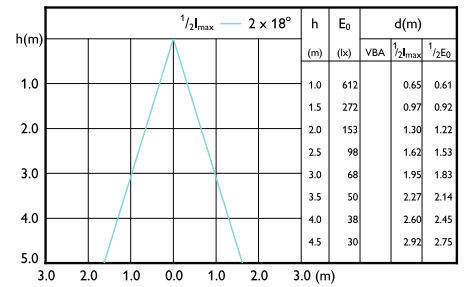
Beam diagram - CorePro LEDspot 4-50W GU10 830 36D DIM



Beam diagram - CorePro LEDspot 4-50W GU10 840 36D DIM



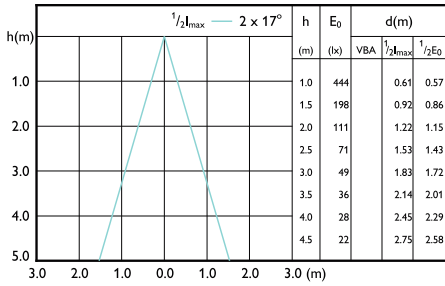
Beam diagram - CorePro LEDspot 3-35W GU10 830 36D DIM



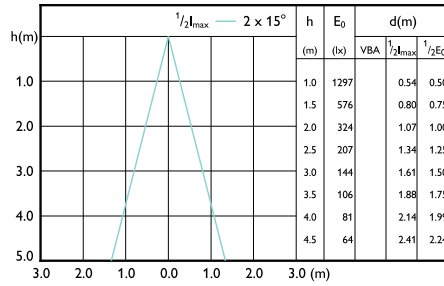
Beam diagram - CorePro LEDspot 4-50W GU10 827 36D DIM

# CorePro LEDspot MV - GU10

## Beam Diagrams



Beam diagram - CorePro LEDspot 3-35W GU10  
827 36D DIM



Beam diagram - CorePro LEDspot 4.9-65W  
GU10 830 36D ND

