



Huippuluokan suorituskykyä, joka tukee kestäväää kehitystä

MASTER LEDspot ExpertColor MV

MASTER LEDspot ExpertColor luo lämpimän ja miellyttävän tunnelman hotelleihin, koteihin ja ravintoloihin laadukkaalla valaistuksella, jossa on räätälöity valospektri, korkea CRI-arvo ja voimakas himmennystoiminto. Innovatiivinen kaulukseton linssimalli sopii lähes mihin tahansa sisustukseen selkeän ja siistin ulkonäkönsä ansiosta. MASTER LEDspot ExpertColorin avulla voit lisäksi hyötyä koko ExpertColor-tuoteperheestä, joka sisältää myös LEDspot MR16-, LEDspot AR111- ja LEDspot PAR -lamppuja. MASTER LEDspot ExpertColor -lamput säästävät erittäin paljon energiaa ja pienentävät ylläpitokustannuksia tinkimättä valon laadusta ja käyttöiästä, joten asuinrakennusten ja yritysten omistajat voivat saada sijoitukselleen tuottoa lyhyessä ajassa.

Hyödyt

- Luo lämmin ja mukava tunnelma MASTER LED GU10 -lampuilla
- Huoleton jälkiasennusratkaisu takaa paremman energiatehokkuuden ja kestävyys
- Sisustus, huonekalut ja kankaat näyttävät upeilta

Ominaisuudet

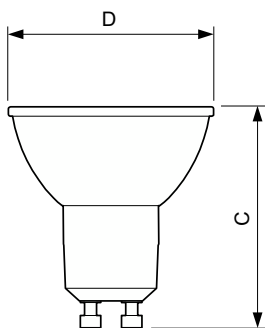
- Räätälöity värikirjo toistaa halogeenivalon värin
- Luokkansa paras värintoisto CRI 97, R9>85
- Jälkiasennettavissa verkkojännitteen GU10-halogeenilamppuihin
- Laaja himmennysalue ja yhteensopivuus muuntajien kanssa

MASTER LEDspot ExpertColor MV

Käyttökohteet

- Hotellit ja ravintolat
- Vähittäismyymälät
- Asuintalot

Mittapiirros



Product	D	C
MAS LED ExpertColor 3.9-35W GU10 927 25D	50 mm	54 mm
MAS LED ExpertColor 3.9-35W GU10 927 36D	50 mm	54 mm
MAS LED ExpertColor 3.9-35W GU10 930 25D	50 mm	54 mm
MAS LED ExpertColor 3.9-35W GU10 930 36D	50 mm	54 mm
MAS LED ExpertColor 3.9-35W GU10 940 25D	50 mm	54 mm
MAS LED ExpertColor 3.9-35W GU10 940 36D	50 mm	54 mm
MAS LED ExpertColor 5.5-50W GU10 927 25D	50 mm	54 mm
MAS LED ExpertColor 5.5-50W GU10 927 36D	50 mm	54 mm
MAS LED ExpertColor 5.5-50W GU10 930 25D	50 mm	54 mm
MAS LED ExpertColor 5.5-50W GU10 930 36D	50 mm	54 mm
MAS LED ExpertColor 5.5-50W GU10 940 25D	50 mm	54 mm
MAS LED ExpertColor 5.5-50W GU10 940 36D	50 mm	54 mm

Yleistä tietoa

Kanta	GU10
Sytytys	50 000
Nimelliskäyttöikä	40 000 tuntia

Valaistuksen tekniset tiedot

Värintoistoindeksi (CRI)	97
LLMF nimelliskäyttöiän lopussa (nim.)	70 %

Käyttö- ja sähkö tiedot

Syöttötaajuus	50–60 Hz
Viivatiheys	50 to 60 Hz
Syttymisaika (nim.)	0,5 s

Käyttölämpötila

T-Case, maksimi (nim.)	80 °C
------------------------	-------

Ohjausjärjestelmät ja himmennys

Himmennettävä	Vain tiettyjen himentimien kanssa
---------------	---

Mekaaniset tiedot ja runko

Hehkulampun muoto	PAR16
-------------------	-------

Valaistuksen tekniset tiedot (1/2)

Order Code	Full Product Name	Keilakulma (nim.)	Vastaava värilämpötila (nim.)	Värikoodi	Valovirta
929001346402	MAS LED ExpertColor 3.9-35W GU10 927 25D	25 °	2700 K	927	265 lm
929001346502	MAS LED ExpertColor 3.9-35W GU10 930 25D	25 °	3000 K	930	280 lm
929001346602	MAS LED ExpertColor 3.9-35W GU10 940 25D	25 °	4000 K	940	300 lm
929001346702	MAS LED ExpertColor 3.9-35W GU10 927 36D	36 °	2700 K	927	265 lm
929001346802	MAS LED ExpertColor 3.9-35W GU10 930 36D	36 °	3000 K	930	280 lm
929001346902	MAS LED ExpertColor 3.9-35W GU10 940 36D	36 °	4000 K	940	300 lm
929001347002	MAS LED ExpertColor 5.5-50W GU10 927 25D	25 °	2700 K	927	355 lm
929001347102	MAS LED ExpertColor 5.5-50W GU10 930 25D	25 °	3000 K	930	375 lm
929001347202	MAS LED ExpertColor 5.5-50W GU10 940 25D	25 °	4000 K	940	400 lm
929001347302	MAS LED ExpertColor 5.5-50W GU10 927 36D	36 °	2700 K	927	355 lm
929001347402	MAS LED ExpertColor 5.5-50W GU10 930 36D	36 °	3000 K	930	375 lm
929001347502	MAS LED ExpertColor 5.5-50W GU10 940 36D	36 °	4000 K	940	400 lm

Valaistuksen tekniset tiedot (2/2)

MASTER LEDspot ExpertColor MV

Order Code	Full Product Name	Valovoima (nim.)
929001346402	MAS LED ExpertColor 3.9-35W GU10 927 25D	700 cd
929001346502	MAS LED ExpertColor 3.9-35W GU10 930 25D	750 cd
929001346602	MAS LED ExpertColor 3.9-35W GU10 940 25D	800 cd
929001346702	MAS LED ExpertColor 3.9-35W GU10 927 36D	540 cd
929001346802	MAS LED ExpertColor 3.9-35W GU10 930 36D	560 cd
929001346902	MAS LED ExpertColor 3.9-35W GU10 940 36D	600 cd

Käyttö- ja sähkö tiedot

Order Code	Full Product Name	Virrankulutus	Vastaa teholtaan
929001346402	MAS LED ExpertColor 3.9-35W GU10 927 25D	3,9 W	35 W
929001346502	MAS LED ExpertColor 3.9-35W GU10 930 25D	3,9 W	35 W
929001346602	MAS LED ExpertColor 3.9-35W GU10 940 25D	3,9 W	35 W
929001346702	MAS LED ExpertColor 3.9-35W GU10 927 36D	3,9 W	35 W
929001346802	MAS LED ExpertColor 3.9-35W GU10 930 36D	3,9 W	35 W
929001346902	MAS LED ExpertColor 3.9-35W GU10 940 36D	3,9 W	35 W

Mekaaniset tiedot ja runko

Order Code	Full Product Name	Lampun pinta
929001346402	MAS LED ExpertColor 3.9-35W GU10 927 25D	-
929001346502	MAS LED ExpertColor 3.9-35W GU10 930 25D	-
929001346602	MAS LED ExpertColor 3.9-35W GU10 940 25D	-
929001346702	MAS LED ExpertColor 3.9-35W GU10 927 36D	-
929001346802	MAS LED ExpertColor 3.9-35W GU10 930 36D	-
929001346902	MAS LED ExpertColor 3.9-35W GU10 940 36D	Kirkas

Merkinnät ja luokitukset

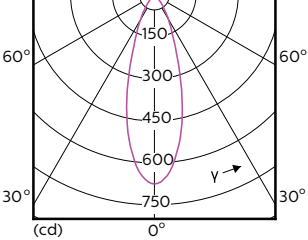
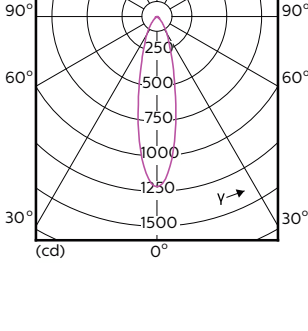
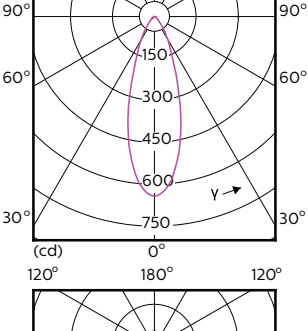
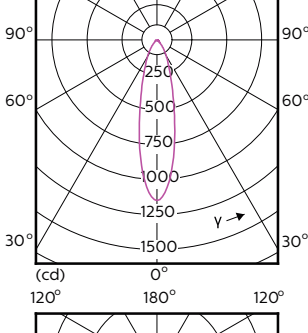
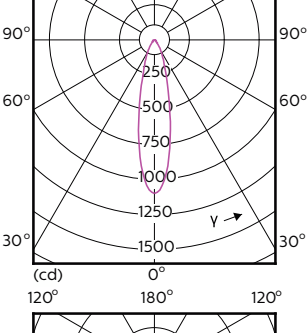
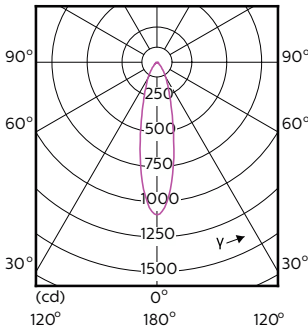
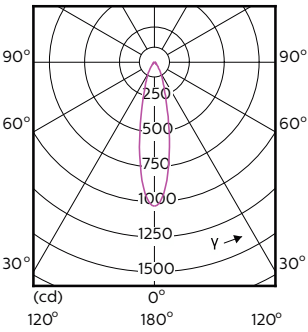
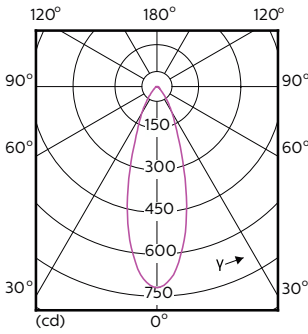
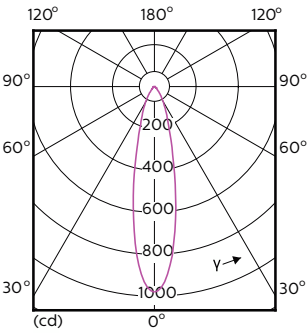
Order Code	Full Product Name	Energiankulutus kWh/ 1000 h
929001346402	MAS LED ExpertColor 3.9-35W GU10 927 25D	4 kWh
929001346502	MAS LED ExpertColor 3.9-35W GU10 930 25D	4 kWh
929001346602	MAS LED ExpertColor 3.9-35W GU10 940 25D	4 kWh
929001346702	MAS LED ExpertColor 3.9-35W GU10 927 36D	4 kWh
929001346802	MAS LED ExpertColor 3.9-35W GU10 930 36D	4 kWh
929001346902	MAS LED ExpertColor 3.9-35W GU10 940 36D	4 kWh
929001347002	MAS LED ExpertColor 5.5-50W GU10 927 25D	6 kWh

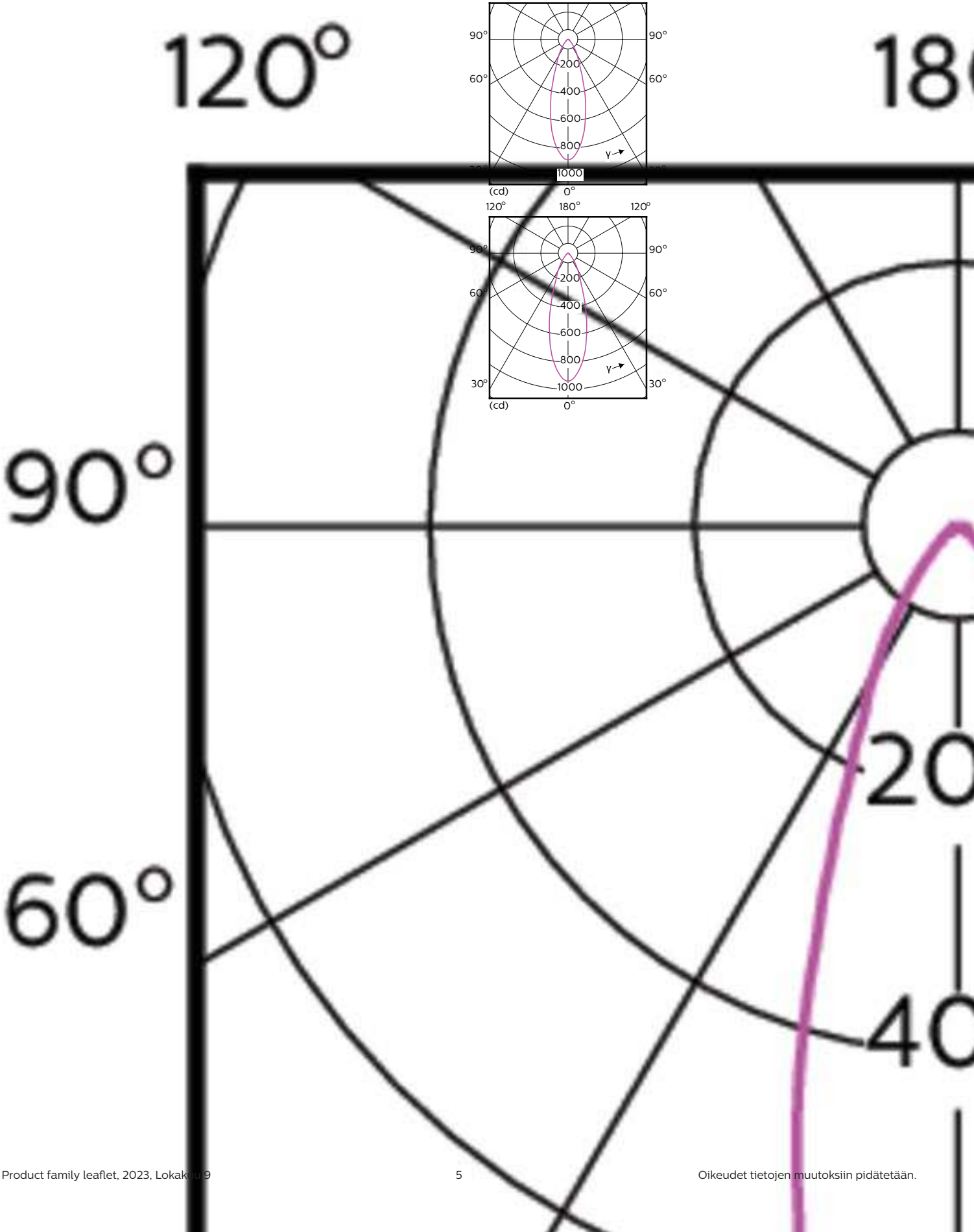
Order Code	Full Product Name	Valovoima (nim.)
929001347002	MAS LED ExpertColor 5.5-50W GU10 927 25D	1 000 cd
929001347102	MAS LED ExpertColor 5.5-50W GU10 930 25D	1 000 cd
929001347202	MAS LED ExpertColor 5.5-50W GU10 940 25D	1 050 cd
929001347302	MAS LED ExpertColor 5.5-50W GU10 927 36D	800 cd
929001347402	MAS LED ExpertColor 5.5-50W GU10 930 36D	800 cd
929001347502	MAS LED ExpertColor 5.5-50W GU10 940 36D	800 cd

Order Code	Full Product Name	Virrankulutus	Vastaa teholtaan
929001347002	MAS LED ExpertColor 5.5-50W GU10 927 25D	5,5 W	50 W
929001347102	MAS LED ExpertColor 5.5-50W GU10 930 25D	5,5 W	50 W
929001347202	MAS LED ExpertColor 5.5-50W GU10 940 25D	5,5 W	50 W
929001347302	MAS LED ExpertColor 5.5-50W GU10 927 36D	5,5 W	50 W
929001347402	MAS LED ExpertColor 5.5-50W GU10 930 36D	5,5 W	50 W
929001347502	MAS LED ExpertColor 5.5-50W GU10 940 36D	5,5 W	50 W

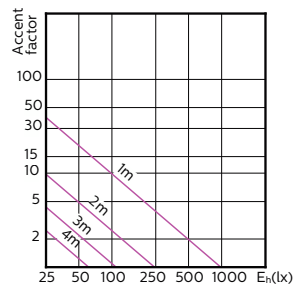
Order Code	Full Product Name	Lampun pinta
929001347002	MAS LED ExpertColor 5.5-50W GU10 927 25D	Kirkas
929001347102	MAS LED ExpertColor 5.5-50W GU10 930 25D	Kirkas
929001347202	MAS LED ExpertColor 5.5-50W GU10 940 25D	-
929001347302	MAS LED ExpertColor 5.5-50W GU10 927 36D	-
929001347402	MAS LED ExpertColor 5.5-50W GU10 930 36D	-
929001347502	MAS LED ExpertColor 5.5-50W GU10 940 36D	-

Order Code	Full Product Name	Energiankulutus kWh/ 1000 h
929001347102	MAS LED ExpertColor 5.5-50W GU10 930 25D	6 kWh
929001347202	MAS LED ExpertColor 5.5-50W GU10 940 25D	6 kWh
929001347302	MAS LED ExpertColor 5.5-50W GU10 927 36D	6 kWh
929001347402	MAS LED ExpertColor 5.5-50W GU10 930 36D	6 kWh
929001347502	MAS LED ExpertColor 5.5-50W GU10 940 36D	6 kWh

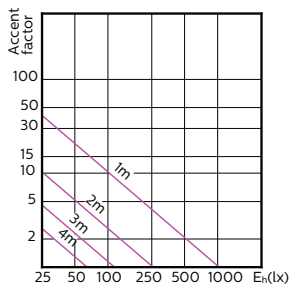




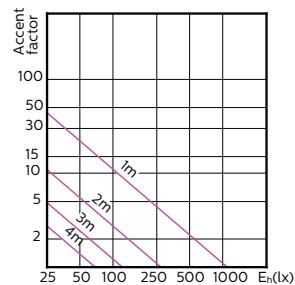
Accent Diagrams



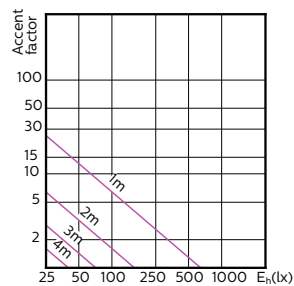
Accent Diagram - MAS LED ExpertColor
3.9-35W GU10 927 25D



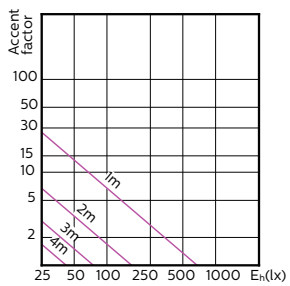
Accent Diagram - MAS LED ExpertColor
3.9-35W GU10 930 25D



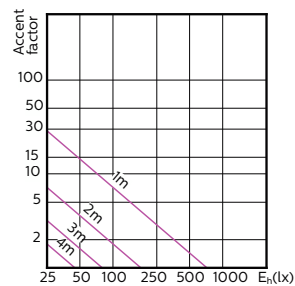
Accent Diagram - MAS LED ExpertColor
3.9-35W GU10 940 25D



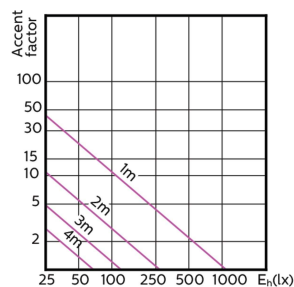
Accent Diagram - MAS LED ExpertColor
3.9-35W GU10 927 36D



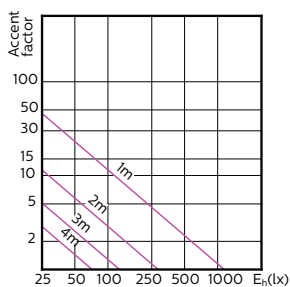
Accent Diagram - MAS LED ExpertColor
3.9-35W GU10 930 36D



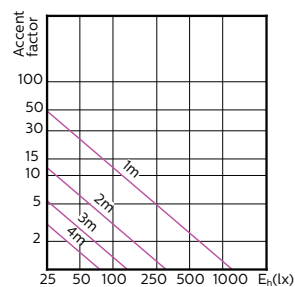
Accent Diagram - MAS LED ExpertColor
3.9-35W GU10 940 36D



Accent Diagram - MAS LED ExpertColor
5.5-50W GU10 927 25D



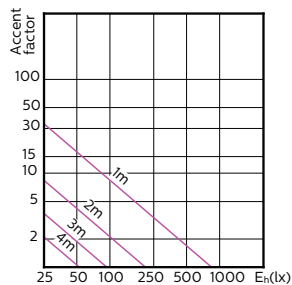
Accent Diagram - MAS LED ExpertColor
5.5-50W GU10 930 25D



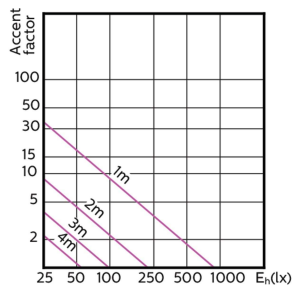
Accent Diagram - MAS LED ExpertColor
5.5-50W GU10 940 25D

MASTER LEDspot ExpertColor MV

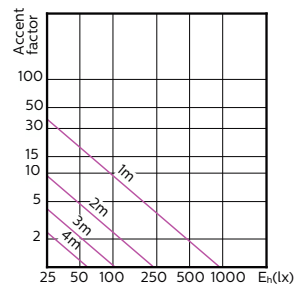
Accent Diagrams



Accent Diagram - MAS LED ExpertColor
5.5-50W GU10 927 36D

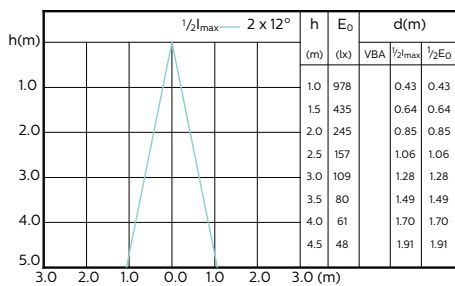


Accent Diagram - MAS LED ExpertColor
5.5-50W GU10 930 36D

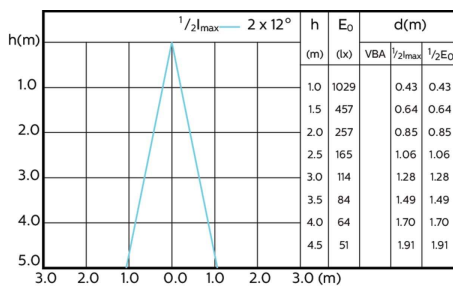


Accent Diagram - MAS LED ExpertColor
5.5-50W GU10 940 36D

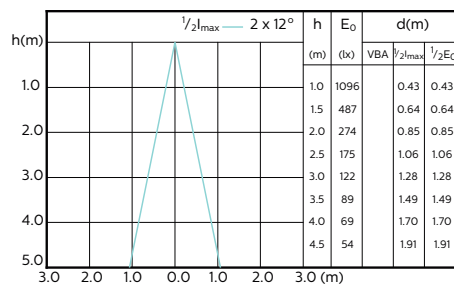
Beam Diagrams



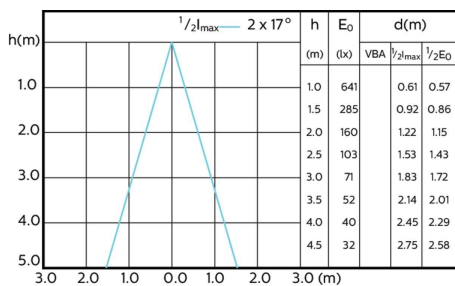
Beam diagram - MAS LED ExpertColor 3.9-35W
GU10 927 25D



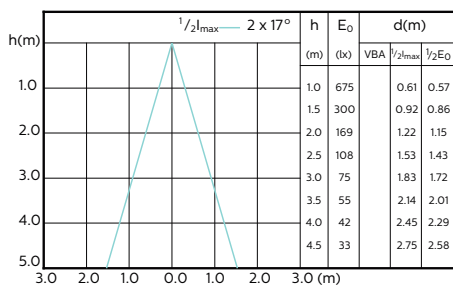
Beam diagram - MAS LED ExpertColor 3.9-35W
GU10 930 25D



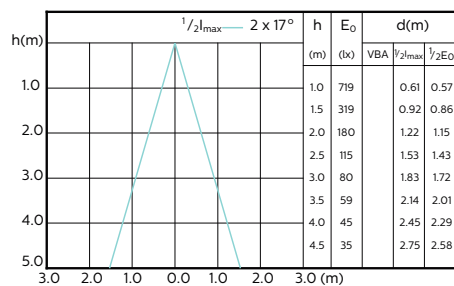
Beam diagram - MAS LED ExpertColor 3.9-35W
GU10 940 25D



Beam diagram - MAS LED ExpertColor 3.9-35W
GU10 927 36D

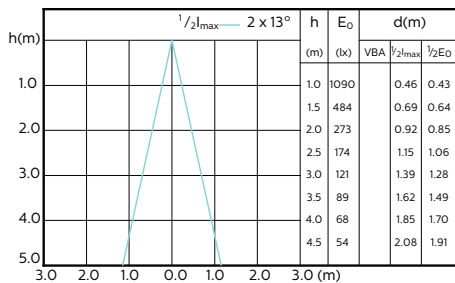


Beam diagram - MAS LED ExpertColor 3.9-35W
GU10 930 36D

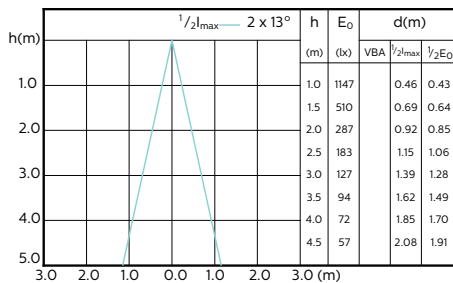


Beam diagram - MAS LED ExpertColor 3.9-35W
GU10 940 36D

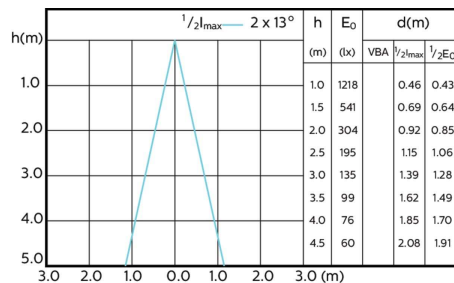
Beam Diagrams



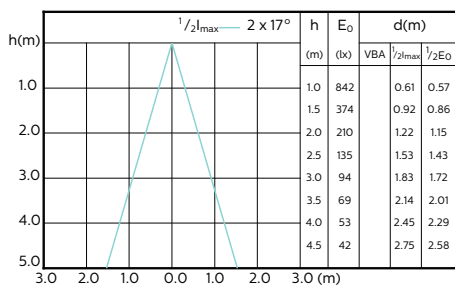
Beam diagram - MAS LED ExpertColor 5.5-50W
GU10 927 25D



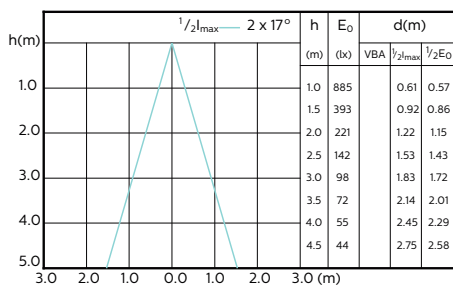
Beam diagram - MAS LED ExpertColor 5.5-50W
GU10 930 25D



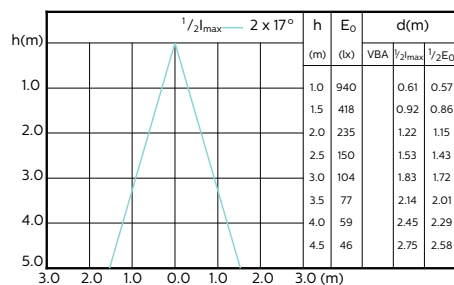
Beam diagram - MAS LED ExpertColor 5.5-50W
GU10 940 25D



Beam diagram - MAS LED ExpertColor 5.5-50W
GU10 927 36D



Beam diagram - MAS LED ExpertColor 5.5-50W
GU10 930 36D



Beam diagram - MAS LED ExpertColor 5.5-50W
GU10 940 36D

