

MASTER LEDspot LV

MSLEDLV



MASTER LEDspot LV - Solusi ideal untuk pencahayaan sorot

Memberikan sinar aksen hangat seperti halogen, MASTER LEDspot LV adalah solusi retrofit yang ideal untuk aplikasi pencahayaan sorot dan umum di industri perhotelan. Lampu tersebut sangat cocok untuk area publik seperti resepsionis, lobi, koridor, tangga, dan toilet dengan lampu yang diaktifkan setiap saat. MASTER LEDspot yang dirancang secara kokoh menawarkan pilihan sudut sinar untuk penyebaran sinar yang terdefinisi secara jelas. Tidak ada UV atau IR pada sinar, sehingga sesuai untuk menerangi objek yang peka terhadap panas (makanan, bahan organik, lukisan, dll.). Driver pintar yang telah dipatenkan memungkinkan berbagai kompatibilitas dengan trafo halogen elektromagnetik dan elektronik yang ada. Versi yang dapat direduplikasi mendorong efisiensi lebih lanjut, sekaligus membantu menciptakan suasana yang diinginkan.

Benefits

- Penghematan energi hingga 80% dibandingkan dengan lampu halogen
- Kompatibilitas yang luas dengan trafo
- Dapat retrofit dengan lampu halogen MR16 bertegangan rendah dengan soket GU5.3

Applications

- Ideal untuk penerangan aksen di hotel, rumah sakit, toko, dan museum (misalnya lantai, lift, pajangan)

Features

- dapat diredupkan (versi 7-35W dan 10-50W)
- driver cerdas yang dipatenkan

Versions



MASTER LED 5.5-50W MR16
GU5.3



LEDspots MAS SLR 2 MR11
GU4



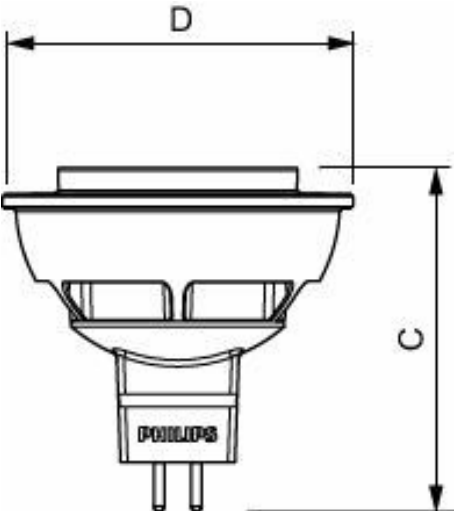
LEDspots MAS GMGC MR16
GU5,3



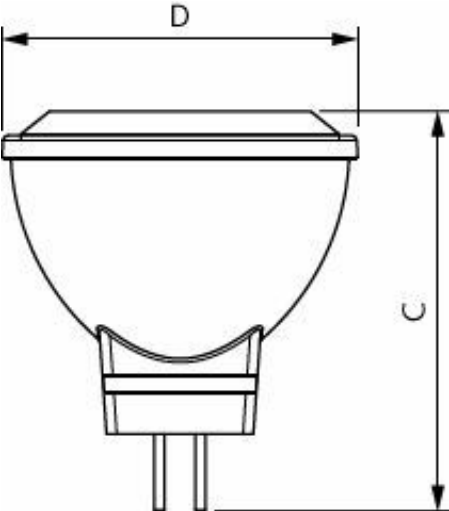
LEDspots MAS SLR 2 MR11
GU4

- mekanisme pergerakan udara (pendinginan kipas aktif) dengan tingkat suara yang sangat rendah
- masa pakai 25.000 hingga 45.000 jam
- CRI90 (hanya MR11)
- Kisaran suhu pengoperasian antara -20° C dan 45° C ambien
- Hanya untuk digunakan di lokasi kering atau lembap dan sebagian besar perlengkapan lampu terbuka denganudukan lampu yang menawarkan ruang memadai (10 mm ruang udara bebas)
- Tidak ditujukan untuk digunakan dengan perlengkapan lampu darurat atau lampu jalan keluar

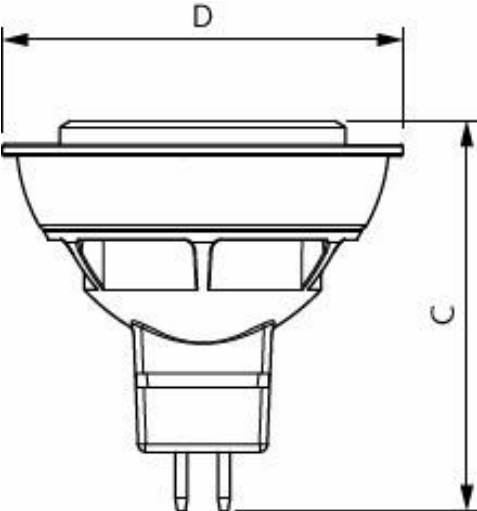
Dimensional drawing



Product	D	C
MASTER LED 5.5-50W 2700K MR16 24D	50,2 mm	49 mm
MASTER LED 5.5-50W 4000K MR16 36D	50,2 mm	49 mm



Product	D	C
MAS LEDspotLV 3.5-20W 827 MR11 24D	35,1 mm	39,5 mm



Product	D	C
MASTER LED 3.9-35W 2700K MR16 24D	50,5 mm	50 mm
MASTER LED 3.9-35W 2700K MR16 36D	50,5 mm	50 mm
MASTER LED 3.9-35W 3000K MR16 24D	50,5 mm	50 mm
MASTER LED 3.9-35W 3000K MR16 36D	50,5 mm	50 mm
MASTER LED 4.9-50W 2700K MR16 24D	50,5 mm	50 mm
MASTER LED 4.9-50W 2700K MR16 36D	50,5 mm	50 mm
MASTER LED 4.9-50W 3000K MR16 24D	50,5 mm	50 mm
MASTER LED 4.9-50W 3000K MR16 36D	50,5 mm	50 mm
MASTER LED 4.9-50W 4000K MR16 24D	50,5 mm	50 mm
MASTER LED 4.9-50W 4000K MR16 36D	50,5 mm	50 mm

Informasi Umum

Siklus Sakelar 50.000

Teknis Lampu

LLMF di Akhir Masa Pakai Nominal (Nom) 70 %

Pengoperasian dan Kelistrikan

Frekuensi Garis - Hz

Frekuensi Input - Hz

Waktu Mulai (Nom) 0,5 s

Kontrol dan Peredupan

Dapat diredupkan Tidak

Mekanis dan Housing

Lapisan bohlam Jernih

Penyetujuan dan Aplikasi

Penggunaan Energi kWh/1000 h 4 kWh

Informasi Umum

Order Code	Full Product Name	Tutup-Dasar	Nominal masa pakai
929001145908	MASTER LED 5.5-50W 2700K MR16 24D	GU5.3	25.000 jam
929001146908	MASTER LED 5.5-50W 4000K MR16 36D	GU5.3	25.000 jam
929003087002	MAS LEDspotLV 3.5-20W 827 MR11 24D	GU4	40.000 jam
929003610208	MASTER LED 3.9-35W 2700K MR16 24D	GU5.3	25.000 jam
929003610308	MASTER LED 3.9-35W 3000K MR16 24D	GU5.3	25.000 jam
929003610408	MASTER LED 3.9-35W 2700K MR16 36D	GU5.3	25.000 jam
929003610508	MASTER LED 3.9-35W 3000K MR16 36D	GU5.3	25.000 jam
929003610608	MASTER LED 4.9-50W 2700K MR16 24D	GU5.3	25.000 jam
929003610708	MASTER LED 4.9-50W 3000K MR16 24D	GU5.3	25.000 jam
929003610808	MASTER LED 4.9-50W 4000K MR16 24D	GU5.3	25.000 jam
929003610908	MASTER LED 4.9-50W 2700K MR16 36D	GU5.3	25.000 jam
929003611008	MASTER LED 4.9-50W 3000K MR16 36D	GU5.3	25.000 jam
929003611108	MASTER LED 4.9-50W 4000K MR16 36D	GU5.3	25.000 jam

Teknis Lampu

Order Code	Full Product Name	Kode Warna	Sudut Cahaya (Nom)	Flux Cahaya	Intensitas Cahaya (Nom)	Suhu Warna Terkorelasi (Nom)	Indeks rendeksi warna (CRI)
929001145908	MASTER LED 5.5-50W 2700K MR16 24D	827	24 °	415 lm	1.800 cd	2700 K	80
929001146908	MASTER LED 5.5-50W 4000K MR16 36D	840	36 °	450 lm	1.000 cd	4000 K	80
929003087002	MAS LEDspotLV 3.5-20W 827 MR11 24D	827	24 °	200 lm	1.000 cd	2700 K	80
929003610208	MASTER LED 3.9-35W 2700K MR16 24D	927	24 °	270 lm	1.000 cd	2700 K	90
929003610308	MASTER LED 3.9-35W 3000K MR16 24D	930	24 °	280 lm	1.000 cd	3000 K	90
929003610408	MASTER LED 3.9-35W 2700K MR16 36D	927	36 °	270 lm	600 cd	2700 K	90
929003610508	MASTER LED 3.9-35W 3000K MR16 36D	930	36 °	280 lm	600 cd	3000 K	90
929003610608	MASTER LED 4.9-50W 2700K MR16 24D	927	24 °	415 lm	1.600 cd	2700 K	90
929003610708	MASTER LED 4.9-50W 3000K MR16 24D	930	24 °	425 lm	1.700 cd	3000 K	90
929003610808	MASTER LED 4.9-50W 4000K MR16 24D	940	24 °	430 lm	1.700 cd	4000 K	90
929003610908	MASTER LED 4.9-50W 2700K MR16 36D	927	36 °	415 lm	900 cd	2700 K	90
929003611008	MASTER LED 4.9-50W 3000K MR16 36D	930	36 °	425 lm	950 cd	3000 K	90
929003611108	MASTER LED 4.9-50W 4000K MR16 36D	940	36 °	430 lm	950 cd	4000 K	90

Pengoperasian dan Kelistrikan

Order Code	Full Product Name	Konsumsi Daya	Watt yang Setara
929001145908	MASTER LED 5.5-50W 2700K MR16 24D	5,5 W	50 W
929001146908	MASTER LED 5.5-50W 4000K MR16 36D	5,5 W	50 W
929003087002	MAS LEDspotLV 3.5-20W 827 MR11 24D	3,5 W	20 W
929003610208	MASTER LED 3.9-35W 2700K MR16 24D	3,9 W	35 W
929003610308	MASTER LED 3.9-35W 3000K MR16 24D	3,9 W	35 W
929003610408	MASTER LED 3.9-35W 2700K MR16 36D	3,9 W	35 W
929003610508	MASTER LED 3.9-35W 3000K MR16 36D	3,9 W	35 W
929003610608	MASTER LED 4.9-50W 2700K MR16 24D	4,9 W	50 W
929003610708	MASTER LED 4.9-50W 3000K MR16 24D	4,9 W	50 W
929003610808	MASTER LED 4.9-50W 4000K MR16 24D	4,9 W	50 W
929003610908	MASTER LED 4.9-50W 2700K MR16 36D	4,9 W	50 W
929003611008	MASTER LED 4.9-50W 3000K MR16 36D	4,9 W	50 W
929003611108	MASTER LED 4.9-50W 4000K MR16 36D	4,9 W	50 W

Suhu

Order Code	Full Product Name	T-Case Maksimum (Nom)
929001145908	MASTER LED 5.5-50W 2700K MR16 24D	95 °C
929001146908	MASTER LED 5.5-50W 4000K MR16 36D	95 °C
929003087002	MAS LEDspotLV 3.5-20W 827 MR11 24D	85 °C
929003610208	MASTER LED 3.9-35W 2700K MR16 24D	68 °C
929003610308	MASTER LED 3.9-35W 3000K MR16 24D	68 °C

Order Code	Full Product Name	T-Case Maksimum (Nom)
929003610408	MASTER LED 3.9-35W 2700K MR16 36D	68 °C
929003610508	MASTER LED 3.9-35W 3000K MR16 36D	68 °C
929003610608	MASTER LED 4.9-50W 2700K MR16 24D	72 °C
929003610708	MASTER LED 4.9-50W 3000K MR16 24D	72 °C
929003610808	MASTER LED 4.9-50W 4000K MR16 24D	72 °C
929003610908	MASTER LED 4.9-50W 2700K MR16 36D	72 °C
929003611008	MASTER LED 4.9-50W 3000K MR16 36D	72 °C
929003611108	MASTER LED 4.9-50W 4000K MR16 36D	72 °C

Mekanis dan Housing

Order Code	Full Product Name	Bentuk Bohlam
929001145908	MASTER LED 5.5-50W 2700K MR16 24D	MR16
929001146908	MASTER LED 5.5-50W 4000K MR16 36D	MR16
929003087002	MAS LEDspotLV 3.5-20W 827 MR11 24D	MR11
929003610208	MASTER LED 3.9-35W 2700K MR16 24D	MR16
929003610308	MASTER LED 3.9-35W 3000K MR16 24D	MR16
929003610408	MASTER LED 3.9-35W 2700K MR16 36D	MR16
929003610508	MASTER LED 3.9-35W 3000K MR16 36D	MR16
929003610608	MASTER LED 4.9-50W 2700K MR16 24D	MR16
929003610708	MASTER LED 4.9-50W 3000K MR16 24D	MR16
929003610808	MASTER LED 4.9-50W 4000K MR16 24D	MR16
929003610908	MASTER LED 4.9-50W 2700K MR16 36D	MR16
929003611008	MASTER LED 4.9-50W 3000K MR16 36D	MR16
929003611108	MASTER LED 4.9-50W 4000K MR16 36D	MR16

Penyetujuan dan Aplikasi

Order Code	Full Product Name	Kisaran suhu ambien
929001145908	MASTER LED 5.5-50W 2700K MR16 24D	-20 hingga +45 °C
929001146908	MASTER LED 5.5-50W 4000K MR16 36D	-20 °C hingga 45 °C
929003087002	MAS LEDspotLV 3.5-20W 827 MR11 24D	-20 hingga +45 °C
929003610208	MASTER LED 3.9-35W 2700K MR16 24D	-20 hingga +45 °C
929003610308	MASTER LED 3.9-35W 3000K MR16 24D	-20 hingga +45 °C
929003610408	MASTER LED 3.9-35W 2700K MR16 36D	-20 hingga +45 °C
929003610508	MASTER LED 3.9-35W 3000K MR16 36D	-20 hingga +45 °C
929003610608	MASTER LED 4.9-50W 2700K MR16 24D	-20 hingga +45 °C
929003610708	MASTER LED 4.9-50W 3000K MR16 24D	20 hingga +45 °C
929003610808	MASTER LED 4.9-50W 4000K MR16 24D	-20 hingga +45 °C
929003610908	MASTER LED 4.9-50W 2700K MR16 36D	-20 hingga +45 °C
929003611008	MASTER LED 4.9-50W 3000K MR16 36D	-20 hingga +45 °C
929003611108	MASTER LED 4.9-50W 4000K MR16 36D	-20 hingga +45 °C