

PHILIPS

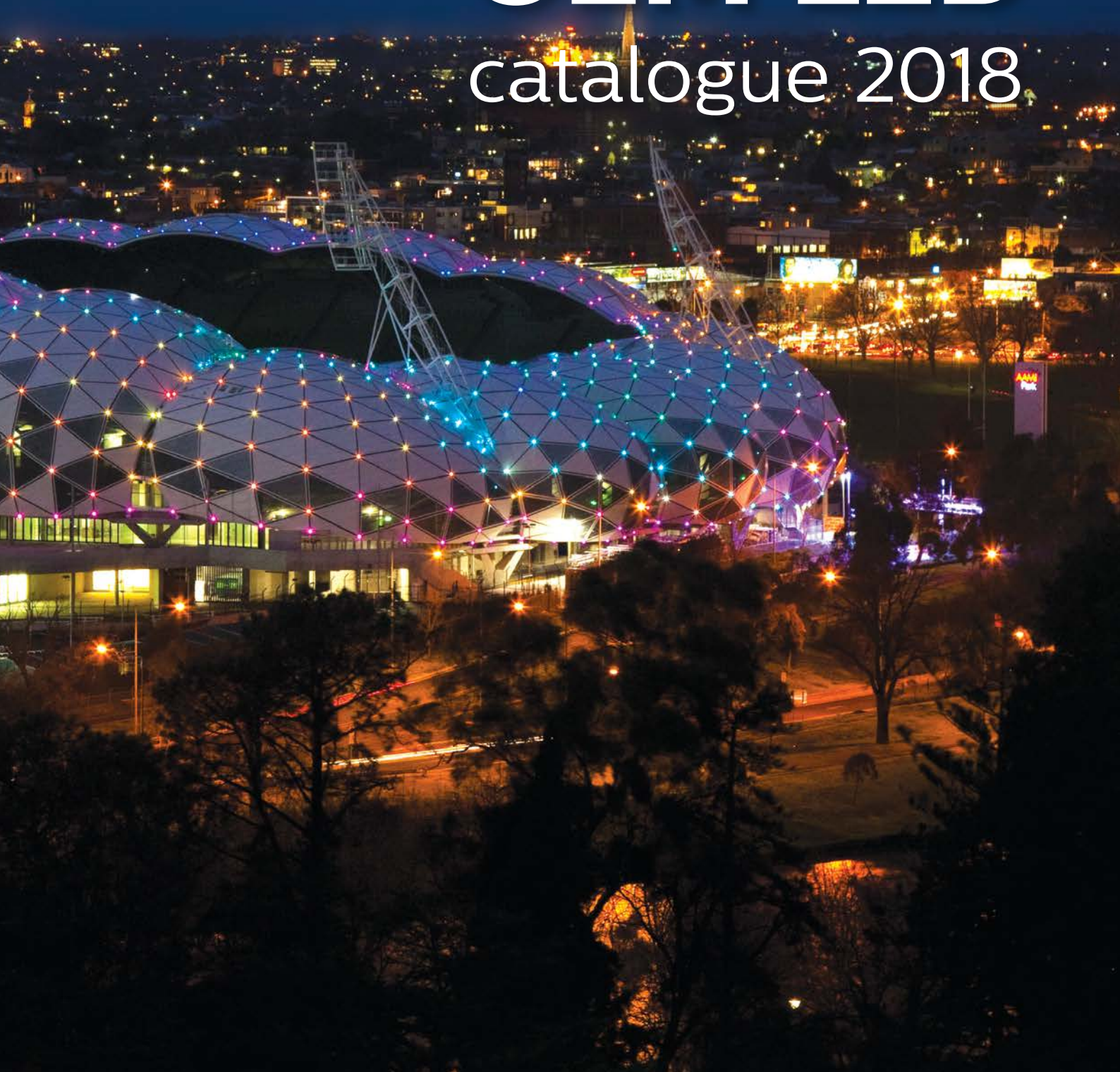
OEM LED catalogue

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Master LED MR11

Spot

Philips 12V MR11 LED lamps is the latest product in series of low voltage (12VAC), Halogen MR11 replacement.

Features

- Clearly defined beam spread
- UV and IR free light

Benefits

- Up to 80% energy savings compared to a 20W halogen MR11
- Long lifetime of 15,000–40,000 hours
- Retrofit into a vast majority of luminaires with GU4 sockets
- Good for heat sensitive objects like organic, food, leather goods, paintings

Applications

- Hospitality: hotel, restaurant, café, bar
- Retail: display cabinet, museum
- Home: kitchen, wardrobe, cabinet, etc.



Product specifications

Product type	Power wattage	Replaced wattage	Base	Beam angle	Lumen	Color temp.	Intensity	Lifetime	CRI	Voltage	Dimming	Order code
	W	W		(°)	lm	K	Cd	Hours	Ra	V		12NC
CorePro LED spot 2.6–20W 827 MR11 36D	2.6	20	GU4	36	200	2700	400	15000	80	12	No	929001339202
MAS LED spot LV 3.5–20W 827 MR11 24D	3.5	20	GU4	24	210	2700	1000	40000	80	12	No	929001123868



ET-Standard Transformer

Spot

High-frequency and long lifetime electronic transformer specially design for 12VAC LED lamps with EMC compliance.

Features

- High frequency
- Compact size
- SELV compliant
- Safety protections including overload protection and short circuit protection
- Lifetime 40,000 hours
- Phase cut dimming function for Master MR16 DIM LED lamps

Benefits

- Optimal performance thanks to the dedicated LED solution
- Safe operation
- Installation friendly, Class II and independent
- 4 years warranty
- CCC, CE, CB, RCM, TIS certificate

Applications

- Hotel, Partially light the space, rooms, washroom, cooridor, stairway, lobby, reception areas, conference rooms and event rooms
- Retail Shops and restaurant



ET-Standard Transformer

Product specifications

Product type	Housing type	Max. Output power	Dimension	Lifetime	Output voltage	Dimming	Order code
		W	mm	Hours	V		12NC
ET-S 15 LED	Independent	15	115 x 45 x 29	40000	11.3	Yes	913710032479
ET-S 30 LED	Independent	30	115 x 45 x 29	40000	11.3	Yes	913710033264

High Lumen MR16

Spot

Philips high lumen LED MR16 brings out the true beauty of the merchandise by intense light with small form factor. It provides the right light to emphasize the merchandise and create bright and refreshing shopping environment. Not only its superior light quality, its innovative, trim-less V-groove lens will suit any kind of store interior without creating techy look. It is a hasslefree retrofit solution. It fits most of luminaires to make re-lamping and renovation projects as easy as possible.

Features

- High lumen output
- Strong punch effect in light beam
- Trimless design with V-groove lens
- Strong color maintenance and lumen maintenance
- Dimmable with dimmable driver use
- High efficiency with 50,000 hr lifetime
- Retrofit
- No UV and Cool Beam(no IR)

Benefits

- Emphasize merchandise display with strong intensive light
- Trimless design enables integrated look with luminaires to suit any kind of store interior style
- Strong performance of color realization and light effect stays over time
- Working with dimmable LED driver to enable dimmability
- Hassle free retrofit solution with GU5.3 luminaires
- Safe for illuminating heat-sensitive objects (food, organic materials, paintings, etc.)

Applications

- Retail stores: Fashion retail, Cosmetics retail, Jewelry
- Store's display area. Window display area, dressing
- Rooms
- Museum: display area for artworks
- Exhibition





Product specifications

Product type	Power wattage	Base	Beam angle	Lumen	Color temp.	Intensity	Lifetime	CRI	Voltage	Dimming	Order code
	W		(°)	lm	K	Cd	Hours	Ra	V		12NC
MR16 1200 827 36D	9	GU5.3	36	1200	2700	2300	50000	80	36-40	Yes	929001814308
MR16 1200 830 36D	9	GU5.3	36	1200	3000	2300	50000	80	36-40	Yes	929001814408
MR16 1200 840 36D	9	GU5.3	36	1300	4000	2500	50000	80	36-40	Yes	929001817808
MR16 1000 927 36D	10-12	GU5.3	36	1000	2700	1900	50000	90	36-40	Yes	929001918210
MR16 1000 930 36D	10-12	GU5.3	36	1000	3000	1900	50000	90	36-40	Yes	929001918310
MR16 1000 940 36D	10-12	GU5.3	36	1000	4000	1900	50000	90	36-40	Yes	929001918410
MR16 800 927 24D	10-12	GU5.3	24	800	2700	3500	50000	90	36-40	Yes	929001918510
MR16 800 930 24D	10-12	GU5.3	24	800	3000	3500	50000	90	36-40	Yes	929001918610
MR16 800 940 24D	10-12	GU5.3	24	800	4000	3500	50000	90	36-40	Yes	929001918710

* CRI90 version will be launched in 2018 Q2, final spec has not fixed yet.

