

Tom Dixon.

LIGHT SOURCE
SELECTION
GUIDE

2025

A NOTE FROM TOM

"The world of illumination may seem occasionally complicated and mysterious, but we are here to help you navigate this often-impenetrable world, and to hand over to YOU the power to enhance and beautify spaces through clever and appropriate lighting choices.

Because of the latest innovations in the fast moving and wonderful world of light sources and newfangled bulbs we have decided to reintroduce our Edison Standard Screw fitting as a means of giving back control of light temperature, of control systems and power consumption for our best selling polycarbonate ranges.

Recent developments in addressable bulbs give remote control of switching on/off, of colour change, of dimmability and completely revolutionises our ability to interact and manage the mood of our interiors."

LIGHT SOURCE SELECTION GUIDE

Much of the Tom Dixon range integrates custom light sources, intended to enhance the design, performance and aesthetic of the product. In these cases, we always offer replacement light sources as spare parts which are serviceable by the customer when they reach their end-of-life.

We also offer some of our lighting as 'retro-fit' versions using commonly found lighting sockets. This allows our customer to choose the brightness, colour temperature, lamp form and dimmability to suit their preferences.

This guide is intended to assist in the selection of a suitable bulb that meets the needs of the customer. The suggestions are made by our in-house design team considering aesthetic, light output, dimmability and performance. This guide is not extensive - the customer can specify the lamp of their choice as long as the wattage is below the allowable maximum power for that luminaire.

We strongly suggest the use of LEDs over halogen lamps due to their superior energy efficiency and reduced heat dissipation.

The Tom Dixon luminaires in this document vary from Pendants, Table, Floor and Wall lights. Some are fixed to the ceiling and so can be controlled by external wall dimmers or more sophisticated control systems.

The bulbs suggested in this document have been tested with a range of common dimmers but we recommend checking compatibility of the bulb with your specific dimming system before purchasing. Some lights in this document are portable with fixed integrated switches and dimmers. In these cases, we have suggested bulbs that we feel work best to enhance the function of the product.

Light Source suppliers:

Megaman	www.megamanuk.com
Philips HUE	www.philips-hue.com
Philips	www.lighting.philips.co.uk/
Osram	www.ledvance.com
Liquid LEDs	www.liquid-leds.com



MELT

Melt shades are manufactured of semi-metalised clear polycarbonate. As such, the light source is visible through the shade.

The light sources for Melt have been selected for their superior aesthetic and their good light output.

MELT MINI

	Max Wattage	Ref.	Power (W)	Socket	Lumens (lm)	Dimming	Brand	Product Name	Product Number
	E14 15W	1	4.9	E14	470	Yes*	Philips	Smart LED with Wiz	8719514437333
		2	5.7	E14	470	Yes*	Hue	Philips Hue	8719514356696
		3	6.0	E14	600	Yes	Liquid LEDs	Opal LED Globe	F614-G80-P-27K
		4	4.5	E14	470	Yes	Osram	Parathom Classic P DIM	4058075462557
		5	5.5	E14	470	Yes	Megaman	Opal Golf Ball	LG2605.5dR9

MELT Ø50CM

	Max Wattage	Ref.	Power (W)	Socket	Lumens (lm)	Dimming	Brand	Product Name	Product Number
	E27 15W	6	11.0	E27	1055	Yes*	Philips	Smart LED with Wiz	8720169170919
		7	13.0	E27	1521	No	Megaman	Opal Classic	4892657098716
		8	12.0	E27	1521	Yes	Osram	Parathom Classic A DIM	4058075756182
		9	8.0	E27	840	Yes	Liquid LEDs	Opal LED Globe	F827-G125-M-27K
		10	13.5	E27	1521	Yes	Megaman	Globe Classic Bulb	LG286135/dm-OPv00+E27+827+V0240

MELT TABLE

	Max Wattage	Ref.	Power (W)	Socket	Lumens (lm)	Dimming	Brand	Product Name	Product Number
	E14 15W	1	4.9	E14	470	Yes*	Philips	Smart LED with Wiz	8719514437333
		2	5.7	E14	470	Yes*	Hue	Philips Hue	8719514356696
		3	6.0	E14	600	-	Liquid LEDs	Opal LED Globe	F614-G80-P-27K
		4	4.9	E14	470	-	Osram	Parathom Classic P	4058075593251
		5	5.5	E14	470	-	Megaman	Opal Dimming Golf Ball	LG2605.5dR9

MELT FLOOR

	Max Wattage	Type	Power (W)	Socket	Lumens (lm)	Dimming	Brand	Product Name	Product Number
	E27 15W	6	11.0	E27	1055	Yes*	Philips	Smart LED with Wiz	8720169170919
		7	13.0	E27	1521	-	Megaman	Opal Classic	4892657098716
		8	12.0	E27	1521	-	Osram	Parathom Classic A	4058075593138
		9	8.0	E27	840	-	Liquid LEDs	Opal LED Globe	F827-G125-M-27K
		10	13.5	E27	1521	-	Megaman	Globe Classic Bulb	LG286135/dm-OPv00+E27+827+V0240

* Dimmable through free proprietary application



MIRRORBALL

Intended to be used as a spot light, the Mirroball range has a clear window with a small aperture at the bottom of the shade. As such, some of the suggested light sources emit tight beams of light to concentrate the light down onto a surface.

MIRRORBALL Ø25CM

	Max Wattage	Ref.	Power (W)	Socket	Lumens (lm)	Dimming	Brand	Product Name	Product Number
	E14 15W	1	4.9	E14	470	Yes*	Philips	Smart LED with Wiz	8719514437333
		2	5.7	E14	470	Yes*	Hue	Philips Hue	8719514356696
		11	4.9	E14	470	No	Megaman	R50 Opal Reflector	LR216049-OPv00-D
		12	4.3	E14	320	Yes	Osram	CorePro LED Spot	8718696811771

MIRRORBALL Ø40CM

	Max Wattage	Ref.	Power (W)	Socket	Lumens (lm)	Dimming	Brand	Product Name	Product Number
	E27 15W	6	11.0	E27	1055	Yes*	Philips	Smart LED with Wiz	8720169170919
		13	11.0	E27	1055	Yes*	Hue	A60 - 1100	8719514291119
		7	13.0	E27	1521	No	Megaman	Opal Classic	4892657098716
		14	8.6	E27	810	No	Megaman	R80 Opal Reflector	LR216049-OPv00-D
		15	8	E27	670	No	Osram	CoreProLED Spot	8718696811856

MIRRORBALL Ø50CM

	Max Wattage	Ref.	Power (W)	Socket	Lumens (lm)	Dimming	Brand	Product Name	Product Number
	E27 15W	6	11.0	E27	1055	Yes*	Philips	Smart LED with Wiz	8720169170919
		16	15.0	E27	1521	Yes*	Hue	A67 - 1600	8719514343320
		7	13.0	E27	1521	No	Megaman	Opal Classic	4892657098716
		14	8.6	E27	810	No	Megaman	R80 Opal Reflector	LR216049-OPv00-D
		15	8	E27	670	No	Osram	CorePro LED Spot	8718696811856

* Dimmable through free proprietary application



COPPER

Similar to Mirrorball, the Copper range has a cutout at the bottom of the shade which allows unadulterated light to pass through the aperture. As such, some of the suggested light sources emit tight beams of light to concentrate the light down onto a surface.

COPPER Ø25CM

	Max Wattage	Ref.	Power (W)	Socket	Lumens (lm)	Dimming	Brand	Product Name	Product Number
	E14 15W	1	4.9	E14	470	Yes*	Philips	Smart LED with Wiz	8719514437333
		2	5.7	E14	470	Yes*	Hue	Philips Hue	8719514356696
		11	4.9	E14	470	No	Megaman	R50 Opal Reflector	LR216049-OPv00-D
		12	4.3	E14	320	Yes	Osram	CorePro LED Spot	8718696811771

COPPER Ø45CM

	Max Wattage	Ref.	Power (W)	Socket	Lumens (lm)	Dimming	Brand	Product Name	Product Number
	E27 15W	6	11.0	E27	1055	Yes	Philips	Smart LED with Wiz	8720169170919
		16	15.0	E27	1521	Yes	Hue	A67 - 1600	8719514343320
		7	13.0	E27	1521	No	Megaman	Opal Classic	4892657098716
		14	8.6	E27	810	No	Megaman	R80 Opal Reflector	LR216049-OPv00-D
		15	8.0	E27	670	No	Osram	CorePro LED Spot	8718696811856

* Dimmable through free proprietary application



WHIRL

Similar to Melt, the Whirl range is manufactured from semi-metalised clear polycarbonate. The light sources for Whirl have been selected for their superior aesthetic and their good light output. When clustering together, we recommend pairing bulbs from the same supplier.

WHIRL Ø30X25CM

	Max Wattage	Ref.	Power (W)	Socket	Lumens (lm)	Dimming	Brand	Product Name	Product Number
	E14 15W	1	4.9	E14	470	Yes	Philips	Smart LED with Wiz	8719514437333
		2	5.7	E14	470	Yes	Hue	Philips Hue	8719514356696
		3	6.0	E14	600	Yes	Liquid LEDs	Opal LED Globe	F614-G80-P-27K
		4	4.5	E14	470	Yes	Osram	Parathom Classic P DIM	4058075462557
		5	5.5	E14	470	Yes	Megaman	Opal Golf Ball	LG2605.5dR9

WHIRL Ø45X40CM

	Max Wattage	Ref.	Power (W)	Socket	Lumens (lm)	Dimming	Brand	Product Name	Product Number
	E27 15W	6	11.0	E27	1055	Yes	Philips	Smart LED with Wiz	8720169170919
		7	13.0	E27	1521	No	Megaman	Opal Classic	4892657098716
		8	12.0	E27	1521	Yes	Osram	Parathom Classic A DIM	4058075756182
		9	8.0	E27	840	Yes	Liquid LEDs	Opal LED Globe	F827-G125-M-27K
		10	13.5	E27	1521	Yes	Megaman	Globe Classic Bulb	LG286135/dm-OPv00+E27+827+V0240

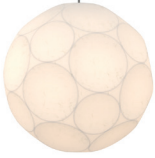
* Dimmable through free proprietary application



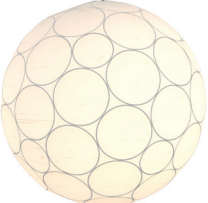
SOFT

The lampholder for the Soft range is hidden inside the shade. As such the bulbs suggested below focus more on performance than aesthetic. As the shade is diffusing, the colour temperature of the lamp is an important consideration. It should be noted that the opening for the lamp holder for the 60cm shade is only 8cm in diameter so a suitable bulb size should be selected.

SOFT Ø45CM

	Max Wattage	Ref.	Power (W)	Socket	Lumens (lm)	Dimming	Brand	Product Name	Product Number
	E27 15W	13	11.0	E27	1055	Yes*	Hue	A60 - 1100	8719514291119
		17	9.6	E27	1055	No	Megaman	Opal Classic	4892657098853
		18	10.5	E27	1055	Yes	Osram	Parathom Classic A Dim	4058075594203
		19	5.9	E27	806	Yes	Philips	Filament Bulb Frosted	8719514323858

SOFT Ø60CM

	Max Wattage	Ref.	Power (W)	Socket	Lumens (lm)	Dimming	Brand	Product Name	Product Number
	E27 15W	16	15.0	E27	1521	Yes*	Hue	A67 - 1600	8719514343320
		7	13.0	E27	1521	No	Megaman	Opal Classic	4892657098716
		8	12.0	E27	1521	Yes	Osram	Parathom Classic A Dim	4058075756182
		20	10.5	E27	1521	Yes	Philips	Filament Bulb Frosted	8719514324114

* Dimmable through free proprietary application



BEAT

The Beat Wall light incorporates an integrated rotary dimmer. This selection of bulbs are compatible with this dimmer. The suggested bulbs below are all 'candle' shaped E14 lamps as this thinner form is easier to place inside the shade and maximises light output.

BEAT WALL



Max Wattage	Ref.	Power (W)	Socket	Lumens (lm)	Dimming	Brand	Product Name	Product Number
E14 15W	21	3.4	E14	470	Yes	Philips	LED Filament Candle Clear	8719514324213
	22	5.5	E14	470	Yes	Megaman	Opal Dimming Candle	LC0405.5d
	23	4.9	E14	470	Yes	Osram	Parathom Classic B Dim	4058075593237
	24	6	E14	650	Yes	Liquid LEDs	Candle Filament LED Bulb	F614-C35-F-27K

LAMP INDEX

	TDRef.	LampCode /Type	Description	Lumens	Colour Temperature	Tom Dixon Light Ranges
	1	8719514437333 E14 LED	Philips 4.9W Smart with Wiz Full colour changing	470lm	2200K - 6500K	Melt Mini, Melt Table, Mirrorball 25, Copper 25, Whirl 30x25
	2	8719514356696 E14 LED	Philips HUE 5.7W Warm White	470lm	2700K	Melt Mini, Melt Table, Mirrorball 25, Copper 25, Whirl 30x25
	3	F614-G80-P-27K E14 LED	Liquid LEDs 6W Warm White	600lm	2700K	Melt Mini, Melt Table, Whirl 30x25
	4	4058075462557 E14 LED	Osram 4.5W Warm White	470lm	2700K	Melt Mini, Melt Table, Whirl 30x25
	5	LG2605.5dR9 E14 LED	Megaman 5.5W Opal Golf Ball	470lm	2800K - 4000K	Melt Mini, Melt Table, Whirl 30x25
	6	8720169170919 E27 LED	Philips 11W Smart with Wiz Full colour changing	1100lm	2200K - 6500K	Melt 50, Melt Floor, Mirrorball 40, Mirrorball 50, Copper 45, Whirl 45x40,
	7	4892657098716 E27 LED	Megaman 13W Warm White	1521lm	2700K	Melt 50, Melt Floor, Mirrorball 40, Mirrorball 50, Copper 45, Whirl 45x40, Soft 60
	8	4058075756182 E27 LED	Osram 12W Warm White	1521lm	2700K	Melt 50, Melt Floor, Whirl 45x40, Soft 60
	9	F827-G125-M-27K E27 LED	Liquid LEDs 8W Warm White	840lm	2700K	Melt 50, Melt Floor, Whirl 45x40
	10	LG286135/dm-OPv00 +E27+827+V0240 E27 LED	Megaman 13.5W Warm White	1521lm	2700K	Melt 50, Melt Floor, Whirl 45x40
	11	LR216049-OPv00-D E27 LED	Megaman 4.9W Opal Reflector	470lm	2700K - 4000K	Mirrorball 25, Copper 25
	12	8718696811771 E27 LED	Osram 4.3W Opal Reflector	320lm	2700K	Mirrorball 25, Copper 25

	TDRef.	LampCode / Type	Description	Lumens	Colour Temperature	Tom Dixon Light Ranges
	13	8719514291119 E27 LED	Philips HUE 11W Warm White	1055lm	2700K	Mirrorball 40, Soft 45
	14	LR216049-OPv00-D E27 LED	Megaman 8.6W Opal Reflector	810lm	2700K - 4000K	Mirrorball 40, Mirrorball 50, Copper 45
	15	8718696811856 E27 LED	Osram 8W Warm White	670lm	2700K	Mirrorball 40, Mirrorball 50, Copper 45
	16	8719514343320 E27 LED	Philips HUE 15W Warm White	1521lm	2700K	Mirrorball 50, Copper 45, Soft 60
	17	4892657098853 E27 LED	Megaman 9.6W GLS Opal Classic	1055lm	2700K	Soft 45
	18	4058075594203 E27 LED	Osram 10.5W Warm White	1055lm	2700K	Soft 45
	19	8719514323858 E27 LED	Philips 5.6W Warm White	806lm	2200K - 2700K	Soft 45
	20	8719514324114 E27 LED	Philips 10.5W Warm White	1521lm	2200K - 2700K	Soft 60
	21	8719514324213 E14 LED	Philips 3.4W Warm White	470lm	2200K - 2700K	Beat Wall
	22	LC0405.5d E14 LED	Megaman 5.5W Warm White	470lm	2700K - 4000K	Beat Wall
	23	4058075593237 E14 LED	Osram 4.9W	470lm	2700K - 4000K	Beat Wall
	24	F614-C35-F-27K E14 LED	Liquid LEDs 6.0W Warm White	650lm	2700K	Beat Wall

