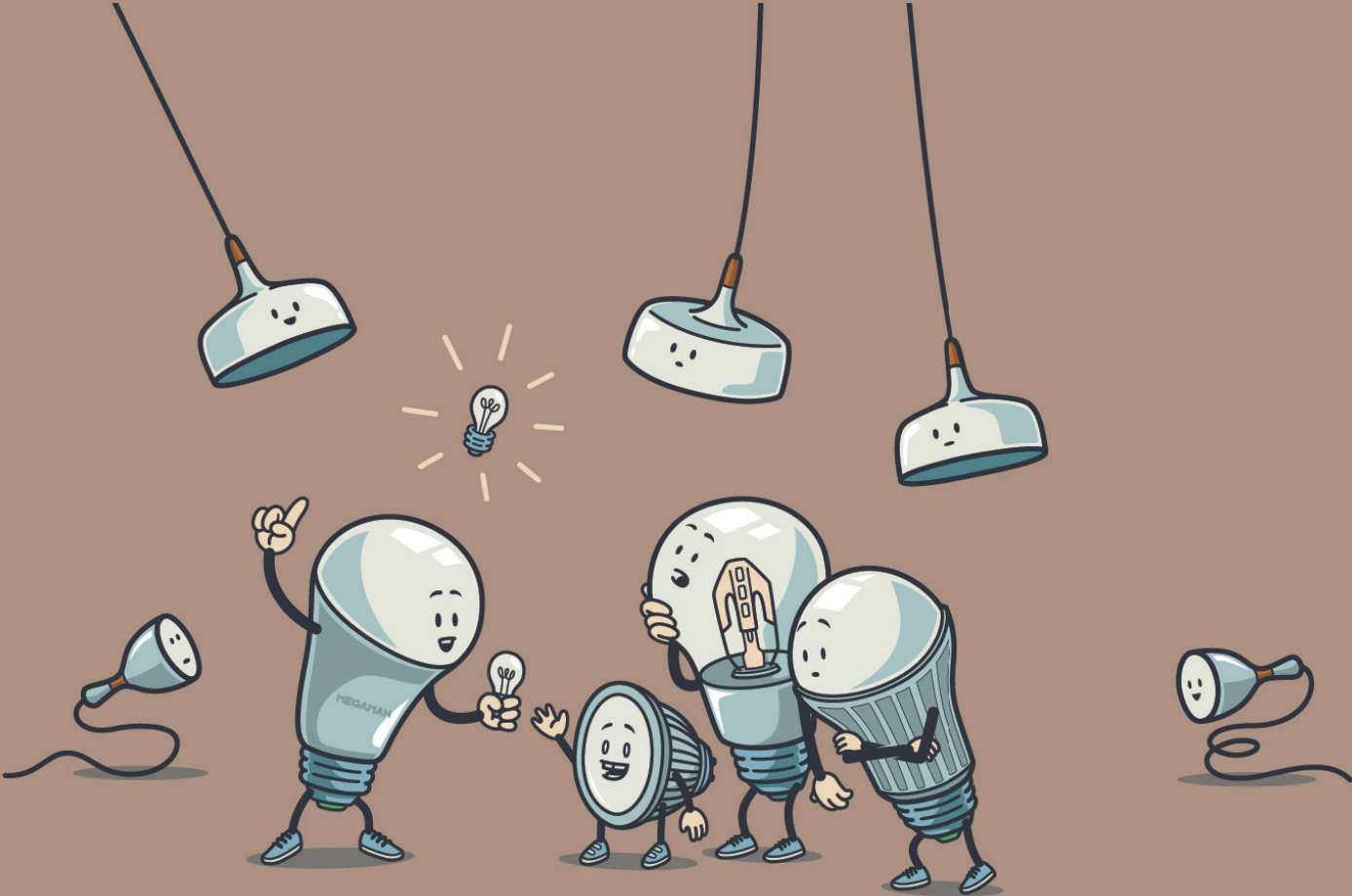


Northern

Light bulb guide



Choose the right bulb!

This light bulb guide includes information and advice for choosing the correct light source for your Northern lamp. It is based on functional and aesthetic properties of the bulb in accordance to the lamp design such as shape, size and light colour temperature as well as more technical aspects regarding light quality and power, life-time and accessibility. Choose the right bulb — create the right mood! For more information please contact us at post@northern.no

Some words about light

Watt (W)

Watt is the measuring unit of energy consumption, but it does not tell how much light the bulb produces. A 100W regular incandescent bulb gives more or less the same amount of light as a 13W LED bulb, but the energy consumption is different.

Lumen (lm)

Lumen is the measuring unit of the total amount of light given from the light bulb in all directions. It does not imply anything about energy consumption.



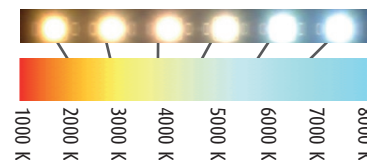
Candela (cd)

Candela is the measuring unit of the amount of light given from the light bulb in a specific direction. Only spot bulbs with reflectors or directed LED bulbs use this unit.



Kelvin (K)

The light colour is measured in *Kelvin*. A halogen bulb usually has a colour temperature of 2700 Kelvin (warm colour). See chart below for a graphic overview.













Socket types










We only use four different standard socket types in our lamps. This makes it easy to find the right replacement bulb.













Northern light bulb guide 2019

PRODUCT NAME	SOCKET	LIGHT SOURCE - TYPE	LIGHT SOURCE - NAME	PRODUCER	WATTAGE	LUMEN (lm)/ CANDELA (cd)	KELVIN	DIMMABLE	SIZE (DIAMETER x LENGTH)	ENERGY CLASS
	E27	LED	Filament top mirror - 4711594	Airam	7.5W	680 lm	2700 K	Yes	60 x 104 mm.	A+
		LED	Classic A60 - 4711494	Airam	12W	1060 lm	2700 K	Yes	60 x 120 mm.	A+
	E27	LED	Classic A60 - 4711494	Airam	12W	1060 lm	2700 K	Yes	60 x 120 mm.	A+
	E27	LED	Classic A60 - 4711494	Airam	12W	1060 lm	2700 K	Yes	60 x 120 mm.	A+
		LED	Classic A60 - LG7309.5w U-Dim	Megaman	9.5W	810 lm	2700 K	Yes	60 x 117 mm.	A+
	E27	LED	Reflector R63 - LR2407.5-SWFL	Megaman	7.5W	600 lm	2800 K	No	63 x 104 mm.	A+
		LED	Classic P45 - LG5205.5w - U-Dim	Megaman	5.5W	470 lm	1800 K - 2700 K	Yes	45 x 77 mm.	A+
	*	Integrated LED	Replaceable	Optoga	6 W	660 lm	3000 K	Yes	*	A+
	GU10	LED	Spot - LR4605.5wDG-WFL - U-Dim	Megaman	6W	470 lm	1800 K - 2800 K	Yes	50 x 57 mm.	A
	E27	LED	Filament A60 - LG9809dCS	Megaman	9W	810 lm	2700 K	Yes	60 x 107 mm.	A++
	E27	LED	Classic A60 - LG7309.5w U-Dim	Megaman	9.5W	810 lm	2700 K	Yes	60 x 117 mm.	A+
	E14	LED	Filament P45 - Pluto LED	Tala	3W	240 lm	2200 K	Yes	45 x 80 mm.	A++
		LED	Filament illum P45 - LG9603CS	Megaman	3W	250 lm	2700 K	No	45 x 78 mm.	A++
	E27	LED	Classic A60 - 4711494	Airam	12W	1060 lm	2700 K	Yes	60 x 120 mm.	A+
	E27	LED	Classic P45 - LG5205.5w - U-Dim	Megaman	5.5W	470 lm	1800 K - 2700 K	Yes	45 x 77 mm.	A+

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PRODUCT NAME	SOCKET	LIGHT SOURCE - TYPE	LIGHT SOURCE - NAME	PRODUCER	WATTAGE	LUMEN (lm)/ CANDELA (cd)	KELVIN	DIMMABLE	SIZE (DIAMETER x LENGTH)	ENERGY CLASS
	G9	LED	4711774	Airam	3W	250 lm	2700 K	Yes	18 x 49 mm.	A+
		Halogen	EcoHalo	Philips	28W	370 lm	2800 K	Yes	14 x 45 mm.	D
	E27	LED	IncandaLED - LG4003,5dCS	Megaman	3.5W	250 lm	2800K	Yes	45 x 77 mm.	A+
		LED	Classic P45 - LG5205.5w - U-Dim	Megaman	5.5W	470 lm	1800 K - 2700 K	Yes	45 x 77 mm.	A+
	E27	LED	IncandaLED - LG4003,5dCS	Megaman	3.5W	250 lm	2800K	Yes	45 x 77 mm.	A+
		LED	Classic P45 - LG5205.5w - U-Dim	Megaman	5.5W	470 lm	1800 K - 2700 K	Yes	45 x 77 mm.	A+
	E27 (x1/x2)	LED	Filament top mirror - 4711594	Airam	7.5W	680 lm	2700 K	Yes	60 x 104 mm.	A+
		LED	Filament A60 - LG9809dCS	Megaman	9W	810 lm	2700 K	Yes	60 x 107 mm.	A++
	E27	LED	Filament Globe 95 Antique - 4711591	Airam	5W	380 lm	2200K	Yes	95 x 140 mm.	A++
		LED	Filament Globe 95 - Elva LED	Tala	6W	480 lm	2200K	Yes	95 x 140 mm.	A++
	GU10 (x2/x4)	LED	Spot - LR4605.5wDG-WFL - U-Dim	Megaman	6W	470 lm	1800 K - 2800 K	Yes	50 x 57 mm.	A
	*	Integrated LED	Replaceable	Optoga	8 W	880 lm	3000 K	Yes	*	A+
	E27	LED	Classic P45 - LG5205.5w - U-Dim	Megaman	5.5W	470 lm	1800 K - 2700 K	Yes	45 x 77 mm.	A+
		LED	Reflector R63 - LR2407.5-SWFL	Megaman	7.5W	600 lm	2800 K	No	63 x 104 mm.	A+
	E27	LED	IncandaLED - LG4003.5dCS	Megaman	3.5W	250 lm	2800K	Yes	45 x 77 mm.	A+
		LED	Classic P45 - LG5205.5w - U-Dim	Megaman	5.5W	470 lm	1800 K - 2700 K	Yes	45 x 77 mm.	A+

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	PRODUCT NAME	SOCKET	LIGHT SOURCE - TYPE	LIGHT SOURCE - NAME	PRODUCER	WATTAGE	LUMEN (lm)/ CANDELA (cd)	KELVIN	DIMMABLE	SIZE (DIAMETER x LENGTH)	ENERGY CLASS	
	Moo	Head -	E27 (x2)	LED	Classic A60 - LG7206d	Megaman	6W	470 lm	2800 K	Yes	60 x 112 mm.	A+
		Horns -	E14 (x2)	LED	Mignon 474491	Calex	3.5W	290 lm	2700 K	Yes	35 x 98 mm.	A+
	Ombre		GU10	LED	Spot - LR4605.5wDG-WFL - U-Dim	Megaman	6W	470 lm	1800 K - 2800 K	Yes	50 x 57 mm.	A
	Oslo Wood		E27	LED	Classic A60 - 4711494	Airam	12W	1060 lm	2700 K	Yes	60 x 120 mm.	A+
				LED	Classic A60 - LG7309.5w U-Dim	Megaman	9.5W	810 lm	2700 K	Yes	60 x 117 mm.	A+
	Over Me		E27 (x2/x3)	LED	Classic A60 - LG7309.5w U-Dim	Megaman	9.5W	810 lm	2700 K	Yes	60 x 117 mm.	A+
	Reveal		*	Integrated LED	*	*	10 W	900 lm	3000 K	Yes	*	A+
	Say My Name - Grey glossy version		E27	LED	Filament LED "Radio" Tube - 50211	Segula	4.7W	400 lm	2200 K	Yes	45 x 108 mm.	A+
	Say My Name - Grey matt / white versions		E27	LED	Classic A60 - LG7309.5w U-Dim	Megaman	9.5W	810 lm	2700 K	Yes	60 x 117 mm.	A+
	Scheisse		E27	LED	Filament Globe 95 - Elva LED	Tala	6W	480 lm	2200K	Yes	95 x 140 mm.	A++
				LED	Classic A60 - LG7309.5w U-Dim	Megaman	9.5W	810 lm	2700 K	Yes	60 x 117 mm.	A+
	Snowball small and large		G9	LED	4711774	Airam	3W	250 lm	2700 K	Yes	18 x 49 mm.	A+
				Halogen	EcoHalo	Philips	28W	370 lm	2800 K	Yes	14 x 45 mm.	D
	Sunday		E27	LED	Filament Globe 95 Antique - 4711591	Airam	5W	380 lm	2200K	Yes	95 x 140 mm.	A++
				LED	Filament top mirror - 4711594	Airam	7.5W	680 lm	2700 K	Yes	60 x 104 mm.	A+
	Unika small and large		E14	LED	Fridge bulb clear - Pygmy LED	Tala	2W	120 lm	2200 K	Yes	28 x 65 mm.	A
				LED	Fridge bulb clear - Decor 4713736	Airam	3W	220 lm	2200 K	Yes	26 x 61 mm.	A+

Bulb overview

Below is a selection of the bulbs we recommend in this guide.
Shape, size and other details of may vary from brand to brand.

Please return bulbs
for recycling after use!



E27
LED
Classic A60



E27
LED
Classic P45



E27
LED
Incanda P45



E27
LED
Reflector R63



E27
LED filament
Top mirror A60



E27
LED filament
Classic A60



E27
LED filament
Globe G95



E27
LED Filament
Tube



E14
LED Filament
Illum P45



E14
LED Filament
Fridge/Ozon bulb



E14
LED
Mignon



GU10
LED
Spot bulb



G9
LED