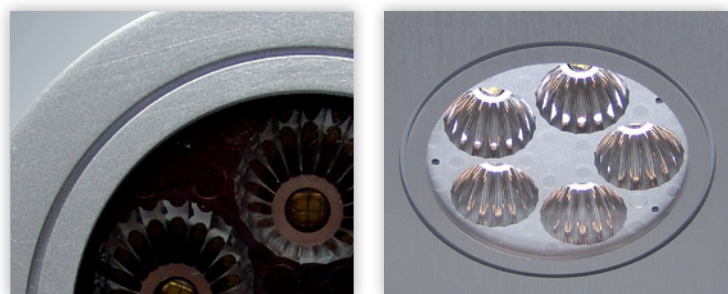




Finishing: Titanium



Finish: Brushed Aluminum

Benefits

- Instant on/off, no warm-up time
- Constant colour and colour stable over life
- Long life span guarantees operating life of 70.000 hours, up to 8 times longer than HID equivalents
- Halogen look and feel due to specifically designed reflectors and optics

Nissi 70 LV LED

The Nissi high Power recessed spots offer a powerful alternative to HID fixtures. Whereas HID fixtures require long on/off cycles, this LED variant offers instant on and off for ease of operation. Due to the use of high grade multichip Power LEDs, the colour remains stable over time, assuring you a constant high quality light installation. The bespoke design uses a unique reflector system in combination with 2 different lenses to control the beam angle of 25 or 45 degrees.

The fixtures are standard delivered as a Class III device without a driver. Drivers are available on request.

Features

Lumen Output

Warm White	1600 lm (CREE MCE)
Neutral White	2000 lm (CREE MCE)

Power Consumption	35W/44VA
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Efficacy

Warm White	45 (lm/w)
Neutral White	57 (lm/w)

Colour Temperature (CCT)

Warm White	3000K
Neutral White	4000K

Colour Rendering Index (CRI)

Warm White	84
Neutral White	84

Beam Angle

Warm White 25°	2162 cd
Warm White 45°	2630 cd
Neutral White 25°	2545 cd
Neutral White 45°	3343 cd

Rated Life	70,000 Hours @ 70% Lumen Maintenance
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Finishing	Brushed aluminium / Titanium
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Lens	Polycarbonate
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Housing	Aluminium
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Operating Current	480mA
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Beam Spread	45°
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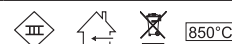
Safety Standards	IEC 60598 EN 62471
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Operating Temperature	0°C to + 40°C
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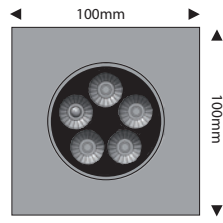
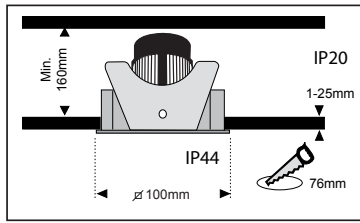
Certification



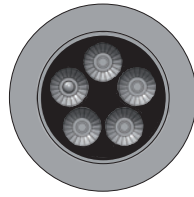
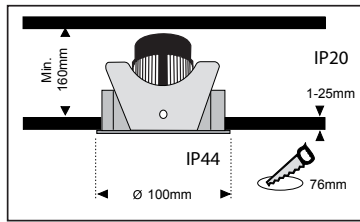
Symbols



Nissi 70 LV LED



IP44



IP44

Ordering Information

Example: NIS70 RND 25 NW ALU

Product	Fixture Shape	Beam Angle	Colour Temperature	Finishing
NIS70 Nissi70	RND Round	25 25°	NW Neutral White	ALU Brushed Aluminium
	SQU Square	45 45°	WW Warm White	TIT Titanium

NIS70 SP002-UK
March 2010

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Specifications subject to change.



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