

PAO STEEL PENDANT

PRODUCT FACT SHEET



PAO STEEL PENDANT

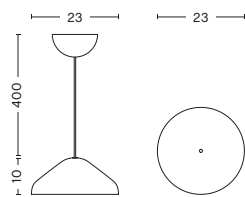
DESIGN BY NAOTO FUKASAWA, 2020

The Pao collection of lamps is an exciting collaboration with established Japanese designer Naoto Fukasawa. Named after the soft, glowing shape of traditional Mongolian Pao tents illuminated at night-time, Fukasawa set out to encapsulate the same atmospheric warmth and friendliness in the Pao Steel Pendant. Pao draws on Fukasawa's aesthetic of beautiful simplicity; creating an everyday object that draws on design values existing in the natural world. By keeping the aesthetics modest and simple, he brings the design into harmony with its environment, reinforcing his primary intention of making the atmosphere pleasant and comfortable. Thanks to developments in the latest LED-bulb technology, the light source can be concealed from view within the shade, which is closed off with high-quality Acrylic (PMMA) diffuser, resulting in a clean and simple design with no visual intrusions. The pendant's shades are crafted from steel with a high-gloss finish and are available in different sizes and colours. Their functionality and the deliberate simplicity of the design make them suitable for a wide range of spaces and uses in domestic and corporate environments.

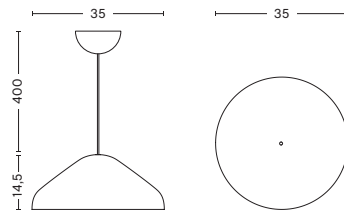
HIGHLIGHTS

- Part of a progressive and technologically advanced lighting collection.
- The collection includes a portable lamp, as well as pendants, table and floor lamps in different sizes in high-gloss steel or glass
- Pao Steel Pendant is an elegant, suspended light with high-gloss steel shade that emits a functional yet ambient glow.
- CE approved.
- Designed for use with a replaceable standard retro fit LED dimmable bulb.
- The fitting can be used in conjunction with a number of standard wall-mounted dimming control units.
- The lamp is suitable for both private and office environments.
- Qualified for contract use.

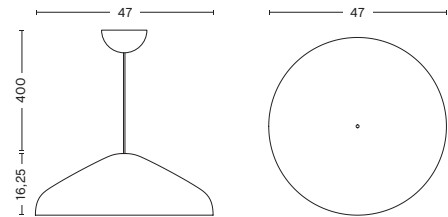
DIMENSIONS



PAO STEEL PENDANT 230
DIAMETER 23 CM | 9.1"
HEIGHT 10 CM | 4"



PAO STEEL PENDANT 350
DIAMETER 35 CM | 13.8"
HEIGHT 14,5 CM | 5.7"



PAO STEEL PENDANT 470
DIAMETER 47 CM | 18.5"
HEIGHT 16,25 CM | 6.4"

MATERIALS

SHADE

Pressed steel with a high-gloss wet spray finish.

DIFFUSER

Injection moulded opalescent acrylic (PMMA).

CORD

Braided fabric cable with a silicone insulation.

COLOUR & FINISH

Please note that the colour codes are indicative.

COLOUR	SIZE	Ø230 MM	Ø350 MM	Ø470 MM
SOFT BLACK RAL 9004				
CREAM WHITE RAL 9010				
RED NCS S 0585 Y 80 R				
COOL GREY PANTONE 421 C				

Please note that the cable is black for all colour options.

PAO STEEL PENDANT 230

TECHNICAL SPECIFICATIONS

RECOMMENDED LIGHT SOURCE*	DIMMABLE	POWER SUPPLY	IP	CORD LENGTH	SWITCH
2 x LED G9, 3-5W (max. 5W), 300-600lm, 2700-3000K warm white	Yes**	220-240V AC at 50/60Hz	20	400 cm	No

*Bulbs not included.

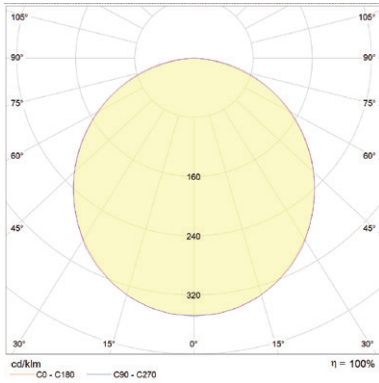
**If used in conjunction with a wall mounted dimmer and suitable LED bulb.

TEST SPECIFICATION OUTPUTS*

FLUX (LUMENS)	CCT (KELVIN)	CRI (1-100)
495lm (Taken with 2 x LED G9 bulbs)	2700K, warm white	80

*Photometrics and the test specification shown is taken using the recommended LED bulbs fitted in the production luminaire.

PHOTOMETRICS



CERTIFICATES

CE APPROVED

This product has been assessed and complies with the essential requirements of the relevant European directives.



Tested according to the following European EN IEC standards which relate specifically to electrical lighting products including:

- EN 55015:2013 (radio disturbance)
- EN 61547:2009 (EMC immunity)
- EN 61000-3-2:2014 (EMC compatibility)
- EN 61000-3-3:2013 (EMC compatibility)
- EN 60598-2-4:1997 (portable luminaires)
- EN 60598-1:2015 (general requirements)
- EN 62493:2010 (human exposure to EMC)

COUNTRY OF ORIGIN

China

DOWNLOADS

Packshots and lifestyle photos, 2D / 3D files, care and maintenance, instructions, test certificates, product fact sheets, and product presentations are available in our Image Bank at hay.com.

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PAO STEEL PENDANT 350

TECHNICAL SPECIFICATIONS

RECOMMENDED LIGHT SOURCE*	DIMMABLE	POWER SUPPLY	IP	CORD LENGTH	SWITCH
2 x LED E14 (A15 or B35), 5-8W (max. 8W), 500-800lm, 2700-3000K warm white	Yes**	220-240V AC at 50/60Hz	20	400 cm	No

*Bulbs not included.

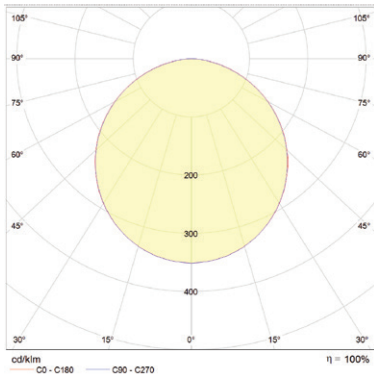
**If used in conjunction with a wall mounted dimmer and suitable LED bulb.

TEST SPECIFICATION OUTPUTS*

FLUX (LUMENS)	CCT (KELVIN)	CRI (1-100)
816lm (Taken with 2 x LED E14 bulbs)	2700K, warm white	80

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PHOTOMETRICS



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PAO STEEL PENDANT 470

TECHNICAL SPECIFICATIONS

RECOMMENDED LIGHT SOURCE*	DIMMABLE	POWER SUPPLY	IP	CORD LENGTH	SWITCH
2 x LED E27 (A19), 10-13W (max. 13W), 1000-1500lm, 2700-3000K warm white	Yes**	220-240V AC at 50/60Hz	20	400 cm	No

*Bulbs not included.

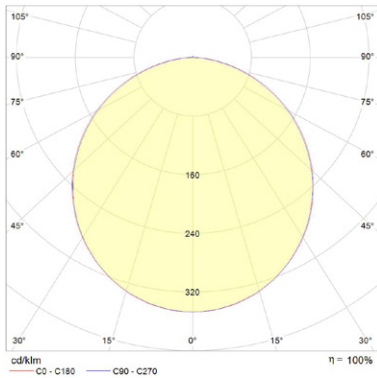
**If used in conjunction with a wall mounted dimmer and suitable LED bulb.

TEST SPECIFICATION OUTPUTS*

FLUX (LUMENS)	CCT (KELVIN)	CRI (1-100)
1513lm (Taken with 2 x LED E27 bulbs)	3000K, warm white	85

*Photometrics and the test specification shown is taken using the recommended LED bulbs fitted in the production luminaire.

PHOTOMETRICS



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- EN 60598-2-4:1997 (portable luminaires)
- EN 60598-1:2015 (general requirements)
- EN 62493:2010 (human exposure to EMC)

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