PANTHELLA 160 PORTABLE

(INTERNAL NAME V3)



DESIGN BY VERNER PANTON

PANTHELLA 160 PORTABLE V3 BY VERNER PANTON

Updates in technology and sourcing allows Louis Poulsen to introduce a version 3 of the Panthella 160 Portable to offer an even more attractive product in design and price.

Some of the Panthella 160 Portable V3 features are:

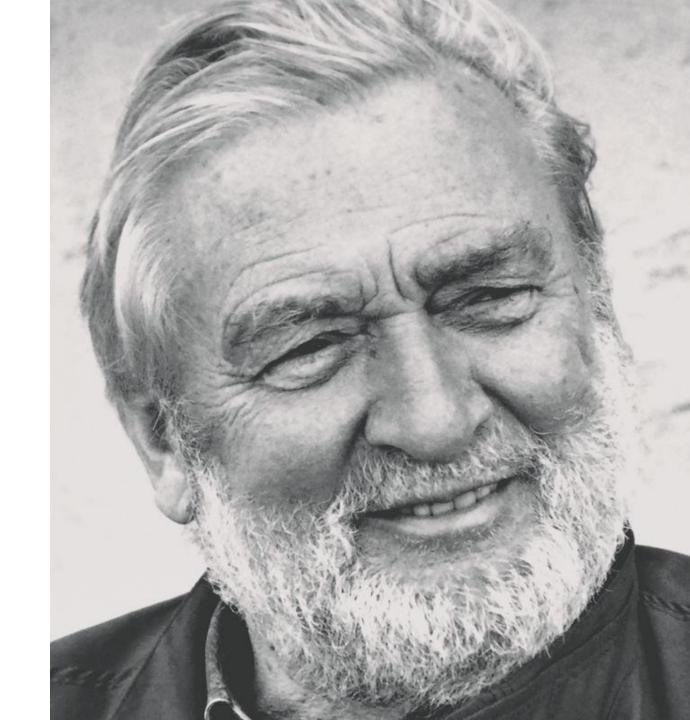
- Same design, look and finish as V2
- New touch dim on/off at the top nut no switch
- Stronger battery time from 5 hours to 8,5 hours @100%
- No metal shades, only polymer shades (Opaque)
- All shades same thickness now
- USB-C charging no QI charging
- Competitively priced due to updated technology and new sourcing
- Full colour palette with 6 new variants in total 13 variants



VERNER PANTON

Verner Panton (1926-1998)) brought real disruption into what the World knew as the Danish Design. Fine wood craftsmanship was the status quo in the 1950's when Panton introduced his otherworldly design universe of unseen shapes, novel materials, and intense colours.

Over the course of his career, Panton introduced a series of modern lamps with personalities unlike any of his Scandinavian contemporaries.





STORY BEHIND

Originally designed in 1971, the Panthella has since become recognised as one of Verner Panton's most significant designs. The recognisable, soft organic shape of the table lamp is not only beautiful but also functional, with a hemispherical shade that directs light downward onto the trumpet shaped base, which reflects the light in a uniform manner. The Panthella 160 Portable is a petite and portable version of the classic Verner Panton design, with a shade that is just 160 mm in diameter. It is perfect for use around the home, as well as other locations.

The lamp is equipped with built-in LED. The lamp is turned on and off on the top knot with step dim touch.

PANTHELLA 160 PORTABLE V3 NEW FINISHES



PANTHELLA 160 PORTABLE V3 EXISTING AND NEW FINISHES



Opal & Opaque



With Brass/Chrome



PANTHELLA 160 PORTABLE V3 PRODUCT DETAILS

Dimensions: Width x Height x Length 160 x 241 x 160 mm. 6 3 x 9 5 x 6 3 inches



PANTHELLA 160 PORTABLE V3 PRODUCT INFORMATION

Variants: Opal shade with coloured stem/Opal shade with metallised plated stem/Opaque with coloured stem/Opaque with metallised stem/Opaque with metallised shade and stem.

Finish:

Opal shade with coloured stem: Blue opal polymer shade with blue wetpainted stand and chrome top nut. White opal polymer shade with white stand and chrome top nut.

Rose opal polymer shade with rose wetpainted stand and chrome top nut.

Beige opal polymer shade with beige wetpainted stand and chrome top nut.

Opal shade with metallised plated stem: Blue grey opal polymer shade with chrome stand and chrome top nut. Beige opal polymer shade with chrome stand and chrome top nut.

Opaque with coloured stem: Orange opaque wetpainted shade with orange wetpainted stand and chrome top nut. Black opaque wetpainted shade with black wetpainted stand and chrome top nut. Indigo blue opaque wetpainted shade with indigo blue wetpainted stand and chrome top nut. Coral opaque wetpainted shade with coral wetpainted stand and chrome top nut.

Yellow opaque wetpainted shade with yellow wetpainted stand and chrome top nut.

Opaque with metallised shade and stem: High lustre chrome opaque shade with high lustre chrome stand and chrome top nut. Brass metallised opaque shade with brass metallised stand and brass top nut.

Material:

Opal shade with coloured stem/Opaque with coloured stem:

Shade: Injection moulded polycarbonate. Base and Housing: Injection moulded polycarbonate.

Diffuser: Injection moulded opal polycarbonate

Opal shade with metallised plated stem:

Shade: Injection moulded polycarbonate. Base and Housing: Injection moulded ABS.

Diffuser: Injection moulded opal polycarbonate

Opaque with metallised shade and stem:

Shade: Injection moulded ABS. Base and Housing: Injection molded ABS.

Diffuser: Injection moulded opal polycarbonate.



Orange Opaque shade



Beige Opal shade/chrome



Blue Grey Opal shade/chrome



Chrome, metallized shade

PANTHELLA 160 PORTABLE V3 PRODUCT INFORMATION

Mounting: Cable length: 1.5 m. USB-C to USB-C cable for standard USB adaptor (min. 1.5A). Adaptor is not included.

Light indicator on base when charging. Light control: Touch switch on top nut. Step dim, short press: 0%/10%/33%/100%. Power off: Medium press. Lock/Unlock: Long press.

Weight: 0,4 kg.

Dimensions: 160 mm. x 241 mm. x 160 mm. US: 6.3 x 9.5 x 6.3 inches

Battery charging time: 5 hours.

Operation time appr.:

- @100% 8,5 hours of light
- @33% 25,5 hours of light
- @10% 79 hours of light

Light source: LED 2700K 2.5W. Lumen: 150 lm (opal versions), 120 lm (opaque versions)

Battery: Battery: 1 x Li-lon 18650 (3100 mAh), Rechargeable and replaceable. Battery replaceable by qualified person. Available as spare part.

Class: Ingress protection IP44. Electric shock protection III



Chrome

metallized shade

Blue Grey

Opal shade/chrome

HOW TO IDENTIFY THE DIFFERENT PANTHELLA PORTABLE VERSIONS







V1 Square product label sticker

V2 Round product label sticker

V3
All silicon pad printed product label

PANTHELLA PORTABLE OVERVIEW

V1



Battery Li-Ion, rechargeable



Battery lifetime 5 hours @ 100%



Step-dim 0%/10%/33%/100%



Power USB-C cable for standard USB adapter (min. 1.5A)



Light control Switch on base



Light source Built-in LED 27K



Water resistance IP23, not approved for damp locations

V2



Batteries 3 x AA NiMH, rechargeable, replaceable



Battery lifetime 5 hours @ 100%



Step-dim 0%/10%/33%/100%



Power USB-C cable for standard USB adapter (min. 1.5A) or QI wireless charger



Light control Switch on base



Light source Built-in LED 27K



Water resistance IP44, approved for damp locations

V3



Batteries Li-lon 19650 (3100 mAh), rechargeable



Battery lifetime 8.5 hours @ 100%



Step-dim 0%/10%/33%/100%



Power USB-C cable for standard USB adapter (min. 1.5A)



Light control touch botton on top nut



Light source Built-in LED 27K



Water resistance IP44, approved for damp locations

PANTHELLA TECHNICAL INFO - 160

	Panthella 160 Portable V1	Panthella 160 Portable V2	Panthella 160 Portable V3
Lumens	Opal: 100% = 150 lm, 33% = 50 lm, 10% = 15 lm Metal: 100% = 81 lm, 33% = tbc., 10% = tbc.	Opal: 100% = 150 lm, 33% = 50 lm, 10% = 15 lm Metal: 100% = 81 lm, 33% = tbc., 10% = tbc.	Opal: 100% = 150 lm, 33% = 50 lm, 10% = 15 lm Opaque: 100% = 120 lm, 33% = 40 lm, 10% = 12 lm
Diming	3-step diming (10%/33%/100%)	3-step diming (10%/33%/100%)	3-step dimming (10%/33%/100%)
Water resistance	Not approved for damp locations: IP23	Fit for outdoor locations – Class: IP44	Fit for outdoor locations – Class: IP44
Charging	Charging type Micro USB Cable 1.5m. Adaptor not included	Charging type USB-C & QI Charging Cable 1.5m. Adaptor not included	Charging type USB-C Cable 1.5 m. Adaptor not included.
Operating time at 100% power Approximately	100% - 5 hours of light 33% - 18 hours of light 10% - 45 hours of light	100% - 5 hours of light 33% - 14 hours of light 10% - 48 hours of light	100% - 8,5 hours of light 33% - 25,5 hours of light 10% - 79 hours of light
Battery	Battery lifetime = 500 cycles Rechargeable battery	Battery lifetime = 500 cycles Rechargeable battery 3 x AA NiMH	Battery lifetime: 500 charging cycles (1,5A) - 70% of initial battery capacity maintained. Rechargeable battery: Li-Ion 18650 (3100 mAh)
Battery change	LP recommends battery change by authorized electrician Battery to be ordered with Louis Poulsen A/S or authorized electricians.	Battery change possible by end-consumer. Battery to be ordered with Louis Poulsen A/S or authorized electricians.	Battery change possible by end-consumer Battery to be ordered with Louis Poulsen A/S or authorized electricians.
LED	LED 2700 Kelvin 2.5W	LED 2700 Kelvin 2.5W LED lifetime app. 54,000 hours at full capacity depending on use, afterwards still function at lower capacity.	LED 2700 Kelvin 2,5 W LED lifetime (lumen maintenance): 70% of initial output maintained after 60.000 hours.
LED Change	Replaceable LED - by authorized electrician. LED kit to be ordered with Louis Poulsen A/S or authorized electricians.	Replaceable LED - by authorized electrician. LED kit to be ordered with Louis Poulsen A/S or authorized electricians.	Replaceable LED - by authorized electrician. LED kit to be ordered with Louis Poulsen A/S or authorized electricians.
Spare parts	5744166713 Panthella 160 V1 Rep. Kit LED w/wire 5744166726 Panthella 160 V1 Rep. Kit print 5744620042 - PANTHELLA 160 PORTABLE V1 BATT. REP. KIT	5744168106 Panthella 160 V2 Rep. Kit LED 5744166739 Panthella 160 V2 Rep Kit print 5744612762 Panthella 160 V2 Rubber pad w/screws 5744620039 - Panthella 160 Portable V2 Batt. Rep. Kit	5744171698 PANTHELLA 160 REP. KIT BATT V3 5744171708 PANTHELLA 160 REP.KIT PCB & LED V3 Shades and top nut available

louis poulsen

ESTABLISHED 1874