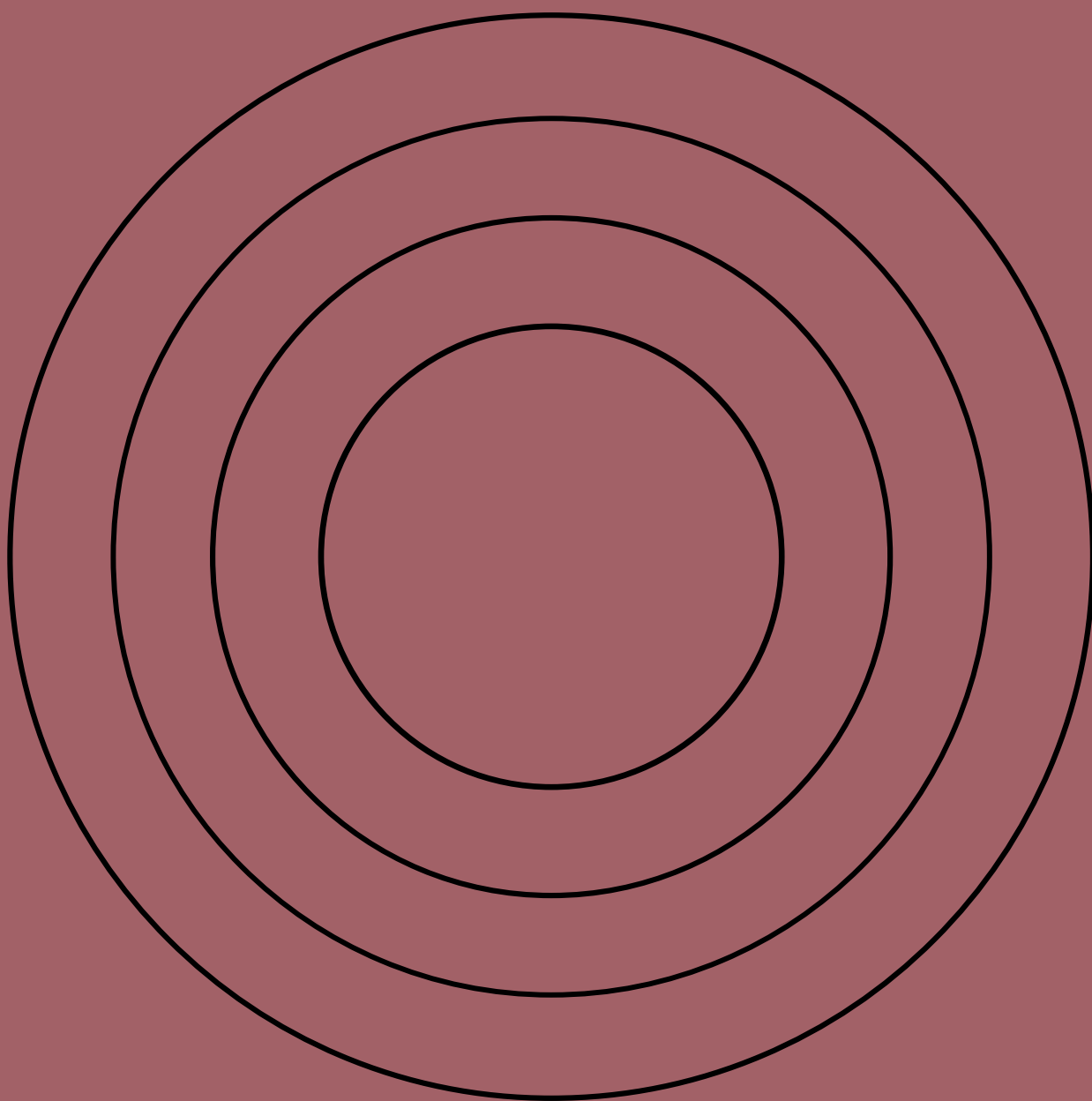




wästberg

2024





Fluid precision

Product:

w225 lon

Don't let w225 lon's delicate lines deceive you: This is the ultimate result of research, a journey into light technology and mechanical engineering. Behind its understated lines lies a beautifully configurable system of light. Its mechanics centre around a highly sophisticated miniature friction joint with cordless power connection, allowing 360° rotation. From wide-angle workspace illumination to focused bedside reading light, w225 lon is truly designed for versatility – while offering light that is nothing short of exceptional.

Design:

Dirk Winkel, 2022

Features:

Exceptional light
Cordless 360° joint
Endless possibilities
Two angles of light
Full-spectrum LED



Exceptional light

The lighting technology in w225 lon is the result of a perfect balance between several ingenious components, each playing its own role in delivering exceptionally high-performance illumination. The state-of-the-art-full-spectrum COB LED provides absolutely stunning light further refined by a high-quality lens. A sophisticated heat management system and effective glare protection optimise the lifespan and performance of the LED, while allowing for comfortable use.



A choice of two colour temperatures

The light is available in two different colour temperatures – 2700 K or 3000 K.

2700 K

3000 K

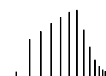
Two angles of light

Available in two different optical systems, depending on the light you want to create: wide and even, or narrow with a clear-cut spotlight definition.



Full-spectrum LED

Designed to recreate the full, uninterrupted colour spectrum of sunlight, full-spectrum light has a rich, profound quality that is impossible to achieve with the limited spectrum of a standard LED. Full-spectrum light also offers superior colour rendering, making it an ideal choice for environments where correct colour perception is a vital aspect.



Cordless 360° joint

The core of w225 lon's mechanical design is its miniature friction joint, the result of dedicated research and development. While akin to the joints used in modern laptops, this solution features a much wider movement range of 360°. Solidly built, it allows for fluid yet exact positioning at any angle – and then stays put, even after countless readjustments.

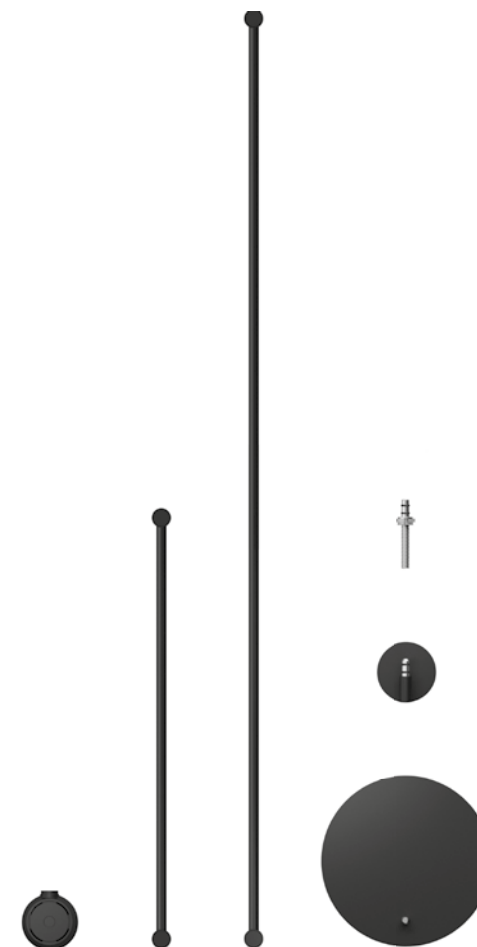


Raw

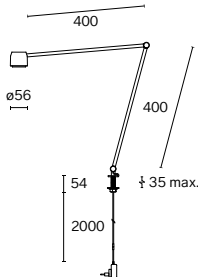
w225 lon is available in a tumbled raw aluminium finish, with no added coatings or protective treatments. This allows for resource-efficient production, easier recycling, and a graceful ageing process. Already from the start, its naturally textured surface, that may show imperfections from the production process, has a rich, tactile depth; over time, marks, stains, fingerprints, and oxidation will evolve into a beautiful, distinctive patina.

Endless possibilities

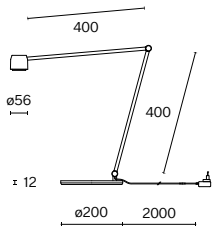
A choice of arms in two different lengths, combined with various mounting options, allows for a wide range of lighting possibilities. Task light or reading light, floor lamp or wall mounted – it's all up to you. All elements are available in black or white. In 2024 we introduce an additional tumbled raw aluminium finish for some versions.



w225 Ion p4040



w225 Ion b4040



Technical information

Physical	
Material	Lamp body & wall bracket: aluminium
	Base & pin: steel
Optics	Glare shade: polyamide Lens: polycarbonate
IP rating	20
Protection class	III

LED	
Light source	COB LED (included)
Lifetime expectancy	L80 / 50,000 h
CRI Colour rendering index	97
SDCM	3-step MacAdam
Replaceable by a professional	

More technical information online
wastberg.com/en/w225-ion



Article-specific information

Version	
Mounting	
LED Colour temperature (CCT) / Luminous flux	
Voltage / System power	
Beam angle / Optics	
Light control	
Net weight	

Colour / Finish	
Traffic white	
Jet black	
Raw tumbled	

Accessories	
Adapter suitable for USM Haller Table	
Adapter suitable for USM Haller Shelf	
Adapter suitable for Vitra Joyn 2	
Adapter suitable for Vitra Tyde 2	

p4040	
Pin – integrated (hole ø 14 mm)	
3000 K / 439 lm	
100–240 V / 6.3 W	
Wide / Lens	
Dimmable	
0.3 kg	

Art. No. / EAN code	
225P40400230W / 7330492000565	
225P40400530W / 7330492000572	
225P40402030W / 7330492001852	

Art. No. / EAN code	
225ACC001 / 7330492002002	
225ACC006 / 7330492002019	
225ACC002 / 7330492002026	
225ACC003 / 7330492002033	

b4040	
Table	
3000 K / 439 lm	
100–240 V / 6.3 W	
Wide / Lens	
Dimmable	
3.1 kg	

Art. No. / EAN code	
225B40400230W / 7330492000541	
225B40400530W / 7330492000558	
225B40402030W / 7330492001845	

Art. No. / EAN code	

Technical information

Physical	
Material	Lamp body & wall bracket: aluminium Base & pin: steel
Optics	Glare shade: polyamide Lens: polycarbonate
IP rating	20
Protection class	III
LED	
Light source	COB LED (included)
Lifetime expectancy	L80 / 50,000 h
CRI Colour rendering index	97
SDCM	3-step MacAdam
Replaceable by a professional	

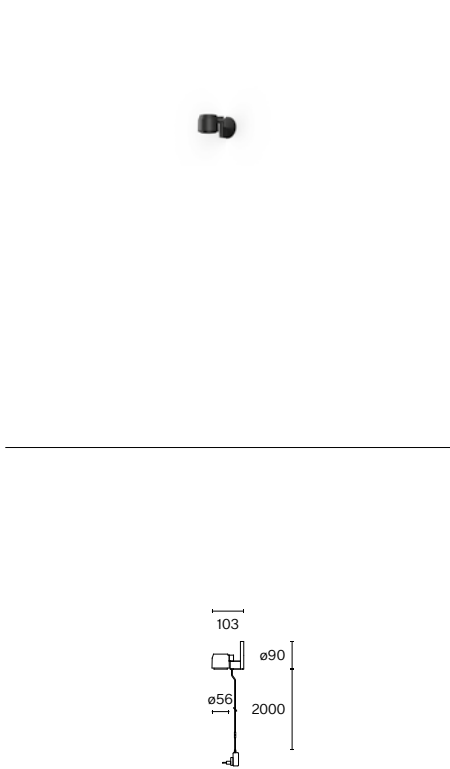
More technical information online
wastberg.com/en/w225-ion



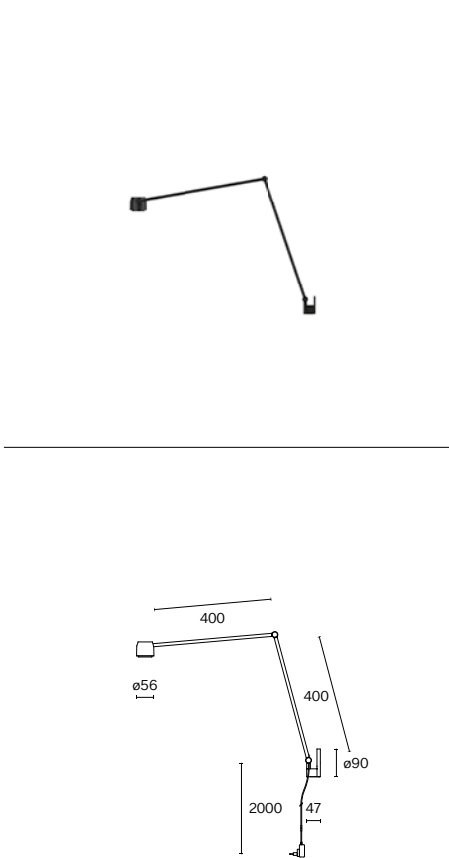
Article-specific information

Version		br0
Mounting		Wall
LED Colour temperature (CCT) / Luminous flux		2700 K / 380 lm 3000 K / 405 lm
Voltage / System power		100–240 V / 6.3 W
Beam angle / Optics		Narrow / Lens
Light control		Dimmable
Net weight		0.3 kg
2700 K Colour temperature (CCT)		Art. No. / EAN code
Traffic white	●	225BR00227N / 7330492000664
Jet black	●	225BR00527N / 7330492000671
Raw tumbled	●	225BR02027N / 7330492001906
3000 K Colour temperature (CCT)		Art. No. / EAN code
Traffic white	●	225BR00230N / 7330492000640
Jet black	●	225BR00530N / 7330492000657
Raw tumbled	●	225BR02030N / 7330492001890

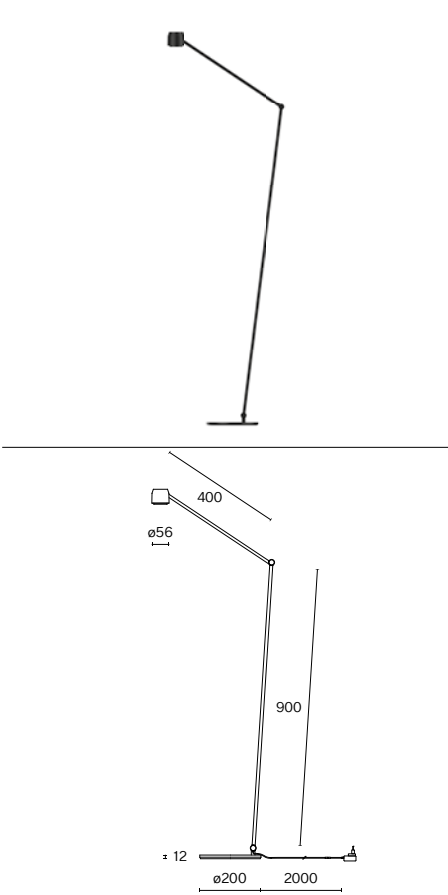
w225 Ion br0



w225 Ion br4040



w225 Ion b9040



br4040
Wall
3000 K / 439 lm
100–240 V / 6.3 W
Wide / Lens
Dimmable
0.4 kg

Art. No. / EAN code

Art. No. / EAN code

225BR40400230W / 7330492000626
225BR40400530W / 7330492000633
225BR40402030W / 7330492001883

b9040
Floor
2700 K / 380 lm 3000 K / 405 lm
100–240 V / 6.3 W
Narrow / Lens
Dimmable
3.2 kg

Art. No. / EAN code

225B90400227N / 7330492000602
225B90400527N / 7330492000619

Art. No. / EAN code

225B90400230N / 7330492000589
225B90400530N / 7330492000596