

Product Information

mawa®

LED

wittenberg 4.0 RECESSED SPOTLIGHT **wi4-eb-1r-kr**






The new generation of our longtime and most successful luminaire range is launched.

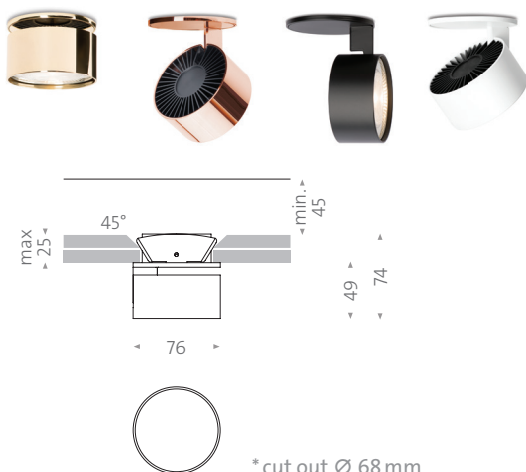
Its predecessor already allowed multiple fields of application due to small mounting depth and a wide variety of surfaces and accessories.

Wittenberg 4.0 follows that tradition and fills the huge footsteps confidently with an even more compact structure, whose filigree housing is reduced to the technically feasible - of course without visible screws and cable.

With an approximately doubled light output and improved color rendition, the spotlight convinces by its large light emission surface with excellent glare control.

The special optics with three different light distribution characteristics can be replaced easily using a vacuum cup or a silicone pad. If required a honeycomb grid could be used for additional glare reduction.

-  powder-coated white matt (RAL9016)
-  polished chrome (c)
-  powder-coated matt black (mawa 9005)
-  copper (cu)
-  brass (me)



wi4-eb-1r-kr

design: Jan Dinnebier, mawa engineering

spotlight 365° rotatable and 90° tiltable,

LED, 12,7 W, 700 mA, CRI typ. 92,

light color/luminous flux: 2700 K / 1100 lm,

3000 K / 1200 lm, 4000 K / 1350 lm,

exchangeable lenses with beam angle


12°, 24°, 38° exchangeable by means

of vacuum cup or a silicone pad

LED life time > 50 000 Std., EEL = A⁺⁺ - A

Retail Lighting and high CRI 98 on request,

converter not included, weight: 310 g

Series examined by  DEKRA

LDC on www.mawa-design.de under Products



wittenberg 4.0

KOMPONENTEN / ZUBEHÖR COMPONENTS / ACCESSORIES

mawa®

Strahlerkopf mit LED-Einheit
Lichtfarben / Lichtstrom / CRI
spotlight with LED-unit
light colors / luminous flux / CRI

2700 K / 1100lm / CRI typ. 92
3000 K / 1200lm / CRI typ. 92
4000 K / 1350lm / CRI typ. 92

Sonderlichtfarben
special light colors
High CRI typ. 98
warmdimm (in Vorbereitung)
warmdim (in process)

Linseneinheit
lens unit

spot 12°
wi4-li-12°

medium 24°
wi4-li-24°

flood 38°
wi4-li-38°

Wabenraster schwarz
honeycomb black
wi4-wa-s

Abblendring
shutter

19 mm wi4-sh-s

38 mm wi4-sh-m

76 mm wi4-sh-l

76 mm asymmetrisch wi4-sh-las



Dimmoptionen
dimming options

dimmbar 1–10V -3

dimmable 1–10V

dimmbar DALI -4

DALI dimmable

dimmbar Phasenabschnitt -5

trailing edge dimmable

dimmbar Phasenan- und -abschnitt -7

trailing and leading edge dimmable

Silikonpad
silicone pad
wi4-sp

Skulpturenlinse
zur elliptischen
Lichtverteilung
sculpture lens
for elliptical
light distribution
wi4-vl-sk

LSD Aufweitungsvorsatz
LSD lighting shape diffusor
30° wi4-vl-30°
60° wi4-vl-60°



reddot design award
winner 2018



DESIGN PLUS
powered by: light+building



LIGHTING
DESIGN
AWARDS

Los Angeles



Award 2017
The Chicago Athenaeum



Green Award 2016
The Chicago Athenaeum