

# FLOOR TWIN FACT SHEET



# FLOOR TWIN



**UX**  
**DESIGN**  
AWARDS

Nominated  
2015



reddot award 2015  
winner

Interior  
innovation  
award  
2015  
Winner

**GERMAN  
DESIGN  
AWARD  
WINNER  
2016**

**GERMAN  
DESIGN  
AWARD  
GOLD  
2017**

**GOOD  
DESIGN**

# TECHNICAL DATA

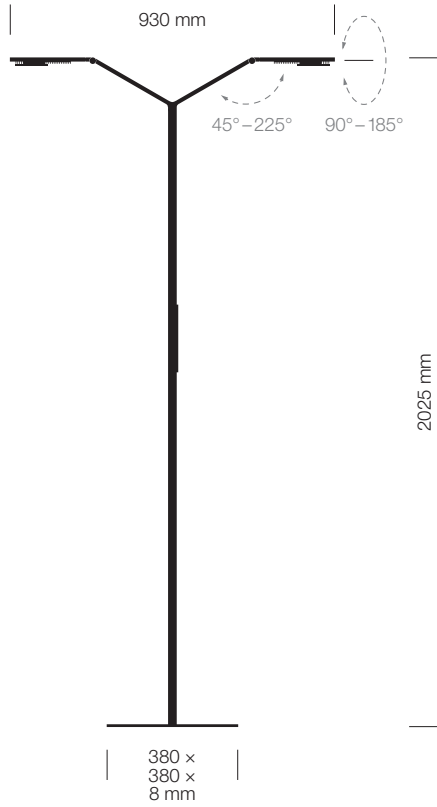
	FLOOR TWIN LINEAR	FLOOR TWIN RADIAL
Product #	9237	9238
Colours	01 black   02 white   23 aluminium	
Dimensions	Height: 2.025 mm	
	Radius: 100 mm–930 mm	
	Lamp base: (W × D × H): 380 mm × 380 mm × 8 mm	Lamp base: (Ø): 380 mm × 8 mm
Material	Aluminium, zinc, steel (lamp base), glass, plastic	
Weight	12,5 kg	
Energy efficiency	A++*	
Protection type	IP 20	
Protection class	III ⚡	
<b>Illuminants</b>		
LEDs	2 cold white & 2 warm white LEDs each (CREE)	
Power consumption	25 W**	
Luminous flux of luminaire:	neutral white 680 lm*	
Light intensity	neutral white 566 cd*	
Illuminance	1,000 lux at a height of 110 cm	
Luminous efficiency	neutral white 73 lm/W*	
Colour temperature (CCT)	2.700 K <-----> 6.500 K	
Colour reproduction index	≥ 80	
Operating temperature on lamp head	≤ 40°C at 25°C ambient temperature	
Burning life	over 50,000 hours	
Standby consumption	≤ 0,5 W	
Nominal voltage	12 V DC	
Protection class	II ☑	
<b>VITACORE®</b>		
Operation	via VITACORE® electronics or app	
Light strength setting	stepless up to 1,000 lux	
Setting of light colour	stepless between 2,700 and 6,500 Kelvin	
Switch Function	For separate operation of lamp heads	
Touch panel	made of glass	
<b>Power supply unit</b>		
Desktop power supply	Europlug & BS 1363 (British 3-pin) plug	
AC cable length	1,2 m	
DC cable length	1,8 m	
Nominal voltage	100–240 V, 50–60 Hz	
Power consumption	1,5 A	
Output	max. 12 V, 48 W, 4 A DC	

\*with warm white and cold white LEDs switched on, touch panel switched off

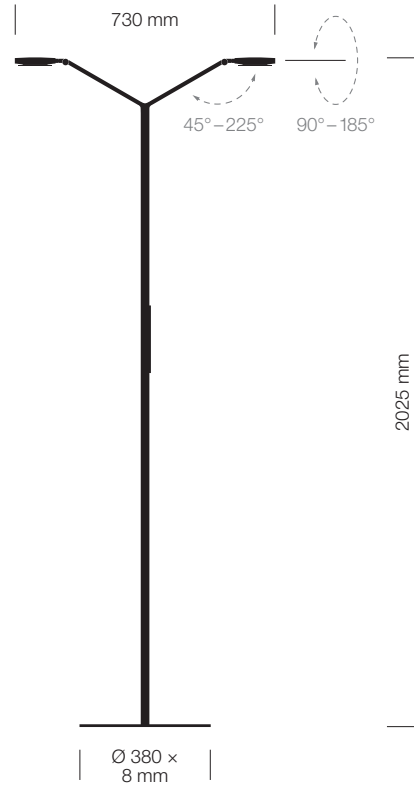
\*\*with cold white LEDs switched on to 100%, touch panel switched off

# TECHNICAL VIEW

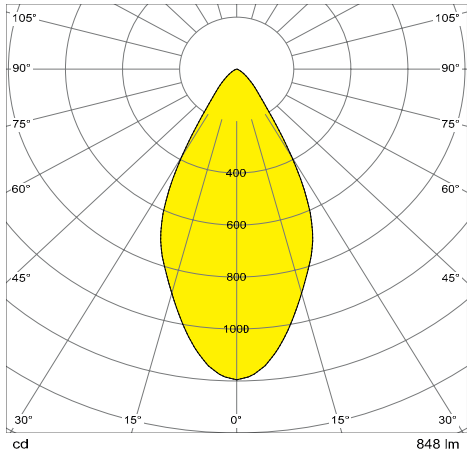
FLOOR LINEAR  
TWIN  
9237



FLOOR RADIAL  
TWIN  
9238



# LIGHT INTENSITY DISTRIBUTION



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DURABLE · Hunke & Jochheim GmbH & Co. KG  
Westfalenstraße 77-79 · 58636 Iserlohn  
P.O. Box 1753 · 58634 Iserlohn · Germany  
Phone +49 2371 662445  
[info@luctra.eu](mailto:info@luctra.eu) · [www.luctra.eu](http://www.luctra.eu)