

LINEAR
FLOOR
TWIN
FACT SHEET



LINEAR FLOOR TWIN



Nominated
2015

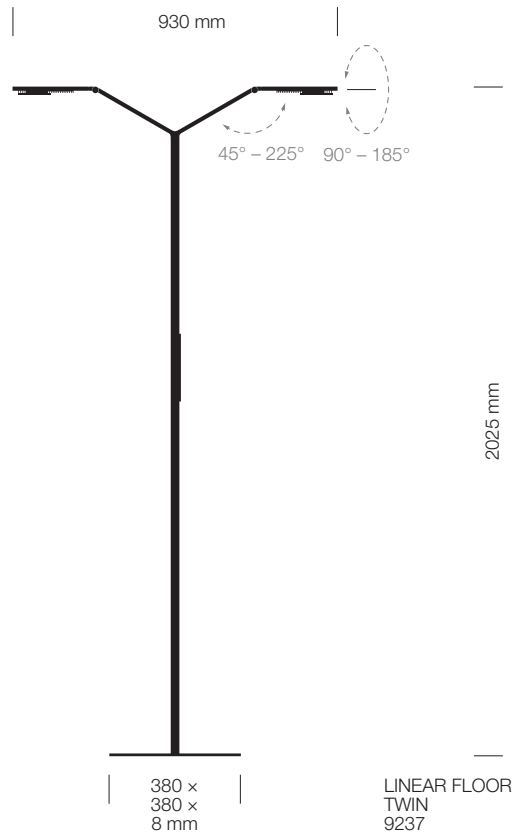
The LINEAR FLOOR TWIN makes it possible to have optimal direct or indirect light for up to two workplaces. The individually adjustable lamp heads ensure maximum flexibility, since their light intensity and colour temperature can be adjusted individually to the needs of each user.

TECHNICAL DATA

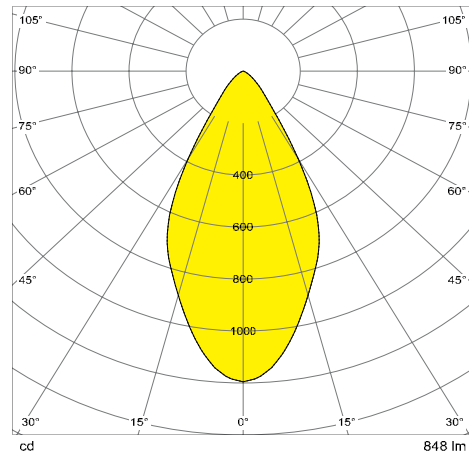
LINEAR FLOOR TWIN	
Product #	9237
Colours	01 black 02 white 23 aluminium
Dimensions	Height: 2.025 mm
	Radius: 100 mm–930 mm
	Lamp base: 380 mm x 380 mm x 8 mm
Material	Aluminium, zinc, steel (lamp base), glass, plastic
Weight	12,5 kg
Energy efficiency	A++*
Protection type	IP 20
Protection class	III ⚡
Illuminants	
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	≥ 85
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 ☐
VITACORE®	
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
Power supply unit	
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



LIGHT INTENSITY DISTRIBUTION



Free download on
www.luctra.eu

LUCTRA
PERFECT · DAY · LIGHT

DURABLE · Hunke & Jochheim GmbH & Co. KG

Westfalenstraße 77-79 · 58636 Iserlohn, Germany · Germany Postbox 1753 · 58634 Iserlohn, Germany
Free service hotline 00800 00 582872 · Telephone +49 2371 662445 · info@luctra.de · www.luctra.eu

Free service Hotline

Do you have questions or suggestions? The LUCTRA® team can be reached at the **free service hotline** 00800 00582872*
*from most European countries. Alternatively please dial: +49 2371 662445