### LUCTRA® VITAWORK® TWIN 17 Asym. PIR (Art.-Nr.: 9285-140)



## LED free-standing luminaire with two lamp heads for visual comfort (ergonomic LED free-standing luminaire), double asymmetrical, direct / indirect distribution

LED free-standing luminaire direct/indirect distribution, double asymmetrical, luminaire head direct: with asymmetrical light guiding panel / indirect with clear diffuser; asymmetrical light distribution for illuminating deep rooms.

Illuminants: LED; luminous flux approx 17,000 lm each head, power consumption approx 246 W, effective light output > 140 lm/W, 4,000 K, colour rendering CRI  $\geq$  80; colour tolerance SDCM < 3; UGR < 16, energy efficiency class: A++; lifetime (L85B10) > 50.000 hours; power supply length 3 m and kettle plug; Stand-by consumption  $\leq$  0.5W.

Operation: direct and indirect components separately and each lamp head can be controlled separately via a own touch panel, with switchable infrared presence and light intensity sensors, optimised for height-adjustable desks.

Luminaire head aligned transversely to mast each:542 x 370 x 32.5 mm (WxDxHxD), head surface: metallic silver, side parts: black; mast made of aluminium, mast surface: metallic silver, front cover: black, base H-shaped made of steel, base surface: metallic silver; dimensions: H 2,040 mm; clear height > 2m

CE, protection class I, protection class IP20

#### Manufacturer:

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## LUCTRA® VITAWORK® TWIN 12 Asym. PIR (Art.-Nr.: 9284-140)



# LED free-standing luminaire with two lamp heads for visual comfort (ergonomic LED free-standing luminaire), double asymmetrical, direct / indirect distribution

LED free-standing luminaire direct/indirect distribution, double asymmetrical, luminaire head direct: with asymmetrical light guiding panel / indirect with clear diffuser; asymmetrical light distribution for illuminating deep rooms.

Illuminants: LED; luminous flux approx 12,000 lm each head, power consumption approx 172 W, effective light output > 135 lm/W, 4,000 K, colour rendering CRI  $\geq$  80; colour tolerance SDCM < 3; UGR < 16, energy efficiency class: A++; lifetime (L85B10) > 50.000 hours; power supply length 3 m and kettle plug; Stand-by consumption  $\leq$  0.5W.

Operation: direct and indirect components separately and each lamp head can be controlled separately via a own touch panel, with switchable infrared presence and light intensity sensors, optimised for height-adjustable desks.

Luminaire head aligned transversely to mast each:542 x 370 x 32.5 mm (WxDxHxD), head surface: metallic silver, side parts: black; mast made of aluminium, mast surface: metallic silver, front cover: black, base H-shaped made of steel, base surface: metallic silver; dimensions: H 2,040 mm; clear height > 2m

CE, protection class I, protection class IP20

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## LUCTRA® VITAWORK® TWIN 7 Asym. PIR (Art.-Nr.: 9286-140)



# LED free-standing luminaire with two lamp heads for visual comfort (ergonomic LED free-standing luminaire), double asymmetrical, direct / indirect distribution

LED free-standing luminaire direct/indirect distribution, double asymmetrical, luminaire head direct: with asymmetrical light guiding panel / indirect with clear diffuser; asymmetrical light distribution for illuminating deep rooms.

Illuminants: LED; luminous flux approx 7,000 lm each head, power consumption approx 90 W, effective light output > 130 lm/W, 4,000 K, colour rendering CRI  $\geq$  80; colour tolerance SDCM < 3; UGR < 16, energy efficiency class: A++; lifetime (L85B10) > 50.000 hours; power supply length 3 m and kettle plug; Stand-by consumption  $\leq$  0.5W.

Operation: direct and indirect components separately and each lamp head can be controlled separately via a own touch panel, with switchable infrared presence and light intensity sensors, optimised for height-adjustable desks.

Luminaire head aligned transversely to mast each:542 x 370 x 32.5 mm (WxDxHxD), head surface: metallic silver, side parts: black; mast made of aluminium, mast surface: metallic silver, front cover: black, base H-shaped made of steel, base surface: metallic silver; dimensions: H 2,040 mm; clear height > 2m

CE, protection class I, protection class IP20

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