Data sheet



Outdoor light

DL Vario Quattro PRO LED

EAN 4007841035433





Functional description

The LED ceiling light with precise detection. The four infrared sensors can be mechanically adjusted to cover any distance from 2 to 8 m. 360° all-round detection is ideally suited for optimum adjustment to the local situation, e.g. carports and porches. The light diffuser also acts as the sensor lens - a patented world first. The ceiling light provides 1430 lm of illumination at an output of 14 W and can be mounted at heights of up to 6 m, including a convenient basic light level function (10%) at twilight. The DL Vario Quattro PRO LED can easily connected to the network via cable (up to 10 lights). Available in neutral white (4000©K) and warm white (3000©K) colour temperature.

Technical specifications

Mains power supply 220 − 240 V , 50 / 60 Hz max 6,00 m Sensor Technology passive infrared Output 14 W Interconnection Yes Luminous flux 1430 Im Colour remerature 3000 K Colour Rendering Index CRI 80-89 With lamp Yes, STEINEL LED system Lamp LED cannot be replaced LED life expectancy (max. °C) 50000 h Base without LED coling system Passive Thermo Control With motion detector Yes Detection angle 360 ° Angle of aperture 180 ° Sneak-by guard Yes Capability of masking out individual segments No Reach, go until individual segments No Mechanical scalability Yes Reach, detail Reichweite von 2 - 8 m in 4 Richtungen (je 90 °) einstellbar Reach, radial 4 x 4 m (16 m²) Reach, radial 16 x 16 m (256 m²) Photo-cell controller Yes Time setting	Dimensions (Ø x H)	310 x 69 mm
Sensor Technology passive infrared Output 14 W Interconnection Yes Luminous flux 1430 Im Colour temperature 3000 K Colour Pendering Index CRI 8D-M3 With lamp Yes, STEINEL LED system Lamp LED cannot be replaced LED life expectancy (max. °C) 50000 h Base without LED cooling system Passive Thermo Control With motion detector Yes Detection angle 360 ° Angle of aperture 180 ° Sneak-by guard Yes Capability of masking out individual segments No Electronic scalability No Mechanical scalability Yes Reach, detail Reichweite von 2 - 8 m in 4 Richtungen (je 90 °) einstellbar Reach, radial 4 x 4 m (16 m²) Reach, tangential 16 x 16 m (256 m²) Photo-cell controller Yes Twilight setting 2 - 1000 lk Time setting 5 s - 30 min Basic light level function time<	Mains power supply	220 – 240 V , 50 / 60 Hz
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Interconnection Yes Luminous flux 1430 Im Colour temperature 3000 K Colour variation LED SDCM3 Colour Rendering Index CRI 80-89 With lamp Yes, STEINEL LED system Lamp LED cannot be replaced LED life expectancy (max. °C) 50000 h Base without LED cooling system Passive Thermo Control With motion detector Yes Detection angle 360 ° Angle of aperture 180 ° Sneak-by guard Yes Capability of masking out individual segments No Electronic scalability Yes Reach, detail Reichweite von 2 - 8 m in 4 Richtungen (je 90 °) einstellbar Reach, radial 4 x 4 m (16 m²) Reach, tangential 16 x 16 m (256 m²) Photo-cell controller Yes Twilight setting 2 - 1000 lx Time setting 5 s - 30 min Basic light level function time 10/30 min, all night Soft light start Yes Conti	Sensor Technology	passive infrared
Luminous flux 1430 lm Colour temperature 3000 K Colour variation LED SDCM3 Colour Rendering Index CRI 80-89 With lamp Yes, STEINEL LED system Lamp LED cannot be replaced LED life expectancy (max. °C) 50000 h Base without LED cooling system Passive Thermo Control With motion detector Yes Detection angle 360 ° Angle of aperture 180 ° Sneak-by guard Yes Capability of masking out individual segments No Electronic scalability No Mechanical scalability Yes Reach, detail Reichweite von 2 - 8 m in 4 Richtungen (je 90 °) einstellbar Reach, radial 4 x 4 m (16 m²) Reach, radial 4 x 4 m (16 m²) Photo-cell controller Yes Twilight setting 2 - 1000 lx Time setting 5 s - 30 min Basic light level function time 10/30 min, all night Soft light start Yes Conti	Output	14 W
Colour temperature 3000 K Colour variation LED SDCM3 Colour Rendering Index CRI 80-89 With lamp Yes, STEINEL LED system Lamp LED cannot be replaced LED life expectancy (max. °C) 50000 h Base without LED cooling system Passive Thermo Control With motion detector Yes Detection angle 360 ° Angle of aperture 180 ° Sneak-by guard Yes Capability of masking out individual segments No Electronic scalability No Mechanical scalability Yes Reach, detail Reichweite von 2 - 8 m in 4 Richtungen (je 90 °) einstellbar Reach, radial 4 x 4 m (16 m²) Reach, tangential 16 x 16 m (256 m²) Photo-cell controller Yes Twilight setting 2 - 1000 lx Time setting 5 s - 30 min Basic light level function time 10/30 min, all night Soft light start Yes Continuous light selectable, 4h	Interconnection	Yes
Colour variation LED SDCM3 Colour Rendering Index CRI 80-89 With lamp Yes, STEINEL LED system Lamp LED cannot be replaced LED life expectancy (max. °C) 50000 h Base without LED cooling system Passive Thermo Control With motion detector Yes Detection angle 360° Angle of aperture 180° Sneak-by guard Yes Capability of masking out individual segments No Electronic scalability No Mechanical scalability Yes Reach, detail Reichweite von 2 - 8 m in 4 Richtungen (je 90°) einstellbar Reach, radial 4 x 4 m (16 m²) Reach, tangential 16 x 16 m (256 m²) Photo-cell controller Yes Twilight setting 2 - 1000 k Time setting 5 s - 30 min Basic light level function time 10/30 min, all night Soft light start Yes Continuous light selectable, 4h	Luminous flux	1430 lm
Colour Rendering Index CRI 80-89 With lamp Yes, STEINEL LED system Lamp LED cannot be replaced LED life expectancy (max. °C) 50000 h Base without LED cooling system Passive Thermo Control With motion detector Yes Detection angle 360 ° Angle of aperture 180 ° Sneak-by guard Yes Capability of masking out individual segments No Electronic scalability Yes Reach, detail Reichweite von 2 - 8 m in 4 Richtungen (je 90 °) einstellbar Reach, radial 4 x 4 m (16 m²) Reach, tangential 16 x 16 m (256 m²) Photo-cell controller Yes Twilight setting 2 - 1000 lx Time setting 5 s - 30 min Basic light level function Yes Basic light level function time 10/30 min, all night Soft light start Yes Continuous light selectable, 4h	Colour temperature	3000 K
With lamp Yes, STEINEL LED system Lamp LED cannot be replaced LED life expectancy (max. °C) 50000 h Base without LED cooling system Passive Thermo Control With motion detector Yes Detection angle 360 ° Angle of aperture 180 ° Sneak-by guard Yes Capability of masking out individual segments No Mechanical scalability Yes Reach, detail Reichweite von 2 - 8 m in 4 Richtungen (je 90 °) einstellbar Reach, radial 4 x 4 m (16 m²) Reach, tangential 16 x 16 m (256 m²) Photo-cell controller Yes Twillight setting 2 - 1000 lx Time setting 5 s - 30 min Basic light level function Yes Basic light level function time 10/30 min, all night Soft light start Yes Continuous light selectable, 4h	Colour variation LED	SDCM3
Lamp LED cannot be replaced LED life expectancy (max. °C) 50000 h Base without LED cooling system Passive Thermo Control With motion detector Yes Detection angle 360 ° Angle of aperture 180 ° Sneak-by guard Yes Capability of masking out individual segments No Electronic scalability No Mechanical scalability Yes Reach, detail Reichweite von 2 - 8 m in 4 Richtungen (je 90 °) einstellbar Reach, radial 4 x 4 m (16 m²) Reach, tangential 16 x 16 m (256 m²) Photo-cell controller Yes Time setting 5 s - 30 min Basic light level function Yes Basic light level function time 10/30 min, all night Soft light start Yes Continuous light selectable, 4h	Colour Rendering Index CRI	80-89
LED life expectancy (max. °C) 50000 h Base without LED cooling system Passive Thermo Control With motion detector Yes Detection angle 360 ° Angle of aperture 180 ° Sneak-by guard Yes Capability of masking out individual segments No Electronic scalability No Mechanical scalability Yes Reach, detail Reichweite von 2 - 8 m in 4 Richtungen (je 90 °) einstellbar Reach, radial 4 x 4 m (16 m²) Reach, tangential 16 x 16 m (256 m²) Photo-cell controller Yes Twilight setting 2 - 1000 lx Time setting 5 s - 30 min Basic light level function Yes Basic light level function time 10/30 min, all night Soft light start Yes Continuous light selectable, 4h	With lamp	Yes, STEINEL LED system
Base without LED cooling system Passive Thermo Control With motion detector Yes Detection angle 360 ° Angle of aperture 180 ° Sneak-by guard Yes Capability of masking out individual segments No Electronic scalability No Mechanical scalability Yes Reach, detail Reichweite von 2 - 8 m in 4 Richtungen (je 90 °) einstellbar Reach, radial 4 x 4 m (16 m²) Reach, tangential 16 x 16 m (256 m²) Photo-cell controller Yes Twilight setting 2 - 1000 lx Time setting 5 s - 30 min Basic light level function time 10/30 min, all night Soft light start Yes Continuous light settable, 4h	Lamp	LED cannot be replaced
LED cooling system Passive Thermo Control With motion detector Yes Detection angle 360 ° Angle of aperture 180 ° Sneak-by guard Yes Capability of masking out individual segments No Electronic scalability No Mechanical scalability Yes Reach, detail Reichweite von 2 - 8 m in 4 Richtungen (je 90 °) einstellbar Reach, radial Reach, tangential 16 x 16 m (256 m²) Photo-cell controller Yes Twilight setting 2 - 1000 lx Time setting 5 s - 30 min Basic light level function Yes Basic light start Yes Continuous light	LED life expectancy (max. °C)	50000 h
With motion detector Detection angle 360 ° Angle of aperture 180 ° Sneak-by guard Yes Capability of masking out individual segments No Electronic scalability No Mechanical scalability Yes Reach, detail Reichweite von 2 - 8 m in 4 Richtungen (je 90 °) einstellbar Reach, radial 4 x 4 m (16 m²) Reach, tangential 16 x 16 m (256 m²) Photo-cell controller Yes Twilight setting 2 - 1000 lx Time setting 5 s - 30 min Basic light level function Basic light level function time 10/30 min, all night Soft light start Yes Continuous light	Base	without
Detection angle 360 ° Angle of aperture 180 ° Sneak-by guard Yes Capability of masking out individual segments No Electronic scalability No Mechanical scalability Yes Reach, detail Reichweite von 2 - 8 m in 4 Richtungen (je 90 °) einstellbar Reach, radial 4 x 4 m (16 m²) Reach, tangential 16 x 16 m (256 m²) Photo-cell controller Yes Twilight setting 2 - 1000 lx Time setting 5 s - 30 min Basic light level function yes Basic light level function time 10/30 min, all night Soft light start Yes Continuous light	LED cooling system	Passive Thermo Control
Angle of aperture Sneak-by guard Yes Capability of masking out individual segments No Belectronic scalability No Mechanical scalability Yes Reach, detail Reichweite von 2 - 8 m in 4 Richtungen (je 90 °) einstellbar Reach, radial 4 x 4 m (16 m²) Reach, tangential 16 x 16 m (256 m²) Photo-cell controller Yes Twilight setting 2 - 1000 lx Time setting 5 s - 30 min Basic light level function Yes Basic light level function time 10/30 min, all night Soft light start Yes Continuous light	With motion detector	Yes
Sneak-by guard Capability of masking out individual segments No Electronic scalability No Mechanical scalability Yes Reach, detail Reach, radial Reach, radial Reach, tangential Photo-cell controller Yes Twilight setting 2 - 1000 lx Time setting 5 s - 30 min Basic light level function Yes Basic light start Yes Continuous light Selectable, 4h	Detection angle	360 °
Capability of masking out individual segments No Electronic scalability No Mechanical scalability Reach, detail Reach, radial Reach, tangential Photo-cell controller Twilight setting Time setting Basic light level function Basic light level function time Continuous light No No No No No No No No No N	Angle of aperture	180°
Electronic scalabilityNoMechanical scalabilityYesReach, detailReichweite von 2 - 8 m in 4 Richtungen (je 90 °) einstellbarReach, radial4 x 4 m (16 m²)Reach, tangential16 x 16 m (256 m²)Photo-cell controllerYesTwilight setting2 - 1000 lxTime setting5 s - 30 minBasic light level functionYesBasic light level function time10/30 min, all nightSoft light startYesContinuous lightselectable, 4h	Sneak-by guard	Yes
Mechanical scalability Reach, detail Reach, radial Reach, tangential Reach, tangential Photo-cell controller Twilight setting Time setting Basic light level function Basic light level function time Soft light start Continuous light Yes Reichweite von 2 - 8 m in 4 Richtungen (je 90 °) einstellbar 4 x 4 m (16 m²) 16 x 16 m (256 m²) Yes 2 - 1000 lx Time setting 5 s - 30 min 10/30 min, all night Yes Continuous light Selectable, 4h	Capability of masking out individual segments	No
Reach, detailReichweite von 2 - 8 m in 4 Richtungen (je 90 °) einstellbarReach, radial4 x 4 m (16 m²)Reach, tangential16 x 16 m (256 m²)Photo-cell controllerYesTwilight setting2 - 1000 lxTime setting5 s - 30 minBasic light level functionYesBasic light level function time10/30 min, all nightSoft light startYesContinuous lightselectable, 4h	Electronic scalability	No
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Reach, tangential $16 \times 16 \text{ m } (256 \text{ m}^2)$ Photo-cell controllerYesTwilight setting $2 - 1000 \text{ lx}$ Time setting $5 \text{ s} - 30 \text{ min}$ Basic light level functionYesBasic light level function time $10/30 \text{ min, all night}$ Soft light startYesContinuous lightselectable, 4h	Reach, detail	Reichweite von 2 - 8 m in 4 Richtungen (je 90 °) einstellbar
Photo-cell controllerYesTwilight setting2 - 1000 lxTime setting5 s - 30 minBasic light level functionYesBasic light level function time10/30 min, all nightSoft light startYesContinuous lightselectable, 4h	Reach, radial	4 x 4 m (16 m²)
Twilight setting 2 - 1000 lx Time setting 5 s - 30 min Basic light level function Yes Basic light level function time 10/30 min, all night Soft light start Yes Continuous light selectable, 4h	Reach, tangential	16 x 16 m (256 m²)
Time setting5 s - 30 minBasic light level functionYesBasic light level function time10/30 min, all nightSoft light startYesContinuous lightselectable, 4h	Photo-cell controller	Yes
Basic light level function Yes Basic light level function time 10/30 min, all night Soft light start Yes Continuous light selectable, 4h	Twilight setting	2 – 1000 lx
Basic light level function time 10/30 min, all night Soft light start Yes Continuous light selectable, 4h	Time setting	5 s – 30 min
Soft light start Yes Continuous light selectable, 4h	Basic light level function	Yes
Continuous light selectable, 4h	Basic light level function time	10/30 min, all night
	Soft light start	Yes
Impact resistance IK07 https://www.steinel-professional.de/	Continuous light	selectable, 4h
	Impact resistance	IK07 https://www.steinel-professional.de/

Data sheet



Outdoor light

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EAN 4007841035433

IP rating	IP54	
Protection class		
Ambient temperature	-20 – 35 °C	
Housing material	Plastic	
Cover material	Plastic, structured	
Manufacturer's Warranty	5 years	
With remote control	No	
Version	warm white silver	