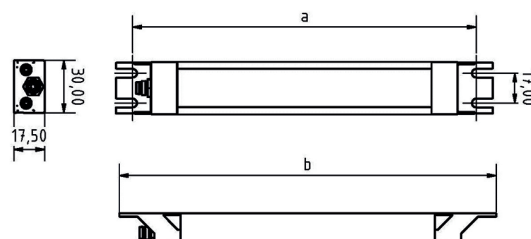


HELULIGHT® STATIC

cascadable



PHOTOMETRIC DATA

LED Machine Luminaire acc. to DIN VDE 0711-1 / DIN EN 60598-1 / IEC 60598-1

Lighting element	LED
Light colour	5700 K
Efficiency, gross	162 lm/W
Efficiency, net	130 lm/W
Beam angle	100 °
Colour fidelity	RA/CRI >80
Photobiological risk group	RG-1

■ TECHNICAL SPECIFICATIONS

- Housing material: Aluminium
- Cover material: PMMA, diffused
- Minimum operating temperature: -20°C
- Maximum operating temperature: 70°C
- Minimal lifespan: 60000 h
- Protection class: IP40

■ ELECTRICAL SPECIFICATIONS

- Power supply: 24 VDC
- Connection: M8, 4-pol, A-Cod
- Dimmability: PWM
- Pin configuration: P1: +WH / P2: NC / P3: GND / P4: NC

■ APPLICATION

The HELULIGHT® STATIC is used to illuminate machines and systems in standard applications subjected to dust. This surface-mounted luminaire with rigid mounting provides even illumination without lateral glare and is well suited for applications in the packaging industry and in automation technology. Can be flexibly installed using mounting grooves or end brackets.

■ TESTS

- EMC-interference emissions acc.to DIN VDE 0875-15-1 / DIN EN 55015
- EMC-interference resistance acc.to DIN VDE 0875-15-2 / DIN EN 61547
- Photobiological risk group acc.to DIN VDE 0837-471 / DIN EN 62471
- UL E-File number E494369

not daisy-chainable

Part no.	Length mm	Dimension (a) in mm	Dimension (b) in mm	Power in watts R/G/B/W	Luminosity gross in lumens R/G/B/W	Luminosity net in lumens R/G/B/W	Weight kg, approx.
11024062	140.0	203.0	215.0	- / - / - / 3.4	- / - / - / 551	- / - / - / 441	0.25
11023410	280.0	343.0	355.0	- / - / - / 6.8	- / - / - / 1102	- / - / - / 882	0.35
11029492	420.0	483.0	495.0	- / - / - / 10.2	- / - / - / 1653	- / - / - / 1323	0.50
11023411	560.0	623.0	635.0	- / - / - / 13.5	- / - / - / 2204	- / - / - / 1763	0.62
11024063	840.0	903.0	915.0	- / - / - / 20.3	- / - / - / 3306	- / - / - / 2645	0.88
11023412	1120.0	1183.0	1195.0	- / - / - / 27.0	- / - / - / 4408	- / - / - / 3527	1.13
11024064	1400.0	1463.0	1475.0	- / - / - / 33.9	- / - / - / 5510	- / - / - / 4408	1.38

daisy-chainable

Part no.	Length mm	Dimension (a) in mm	Dimension (b) in mm	Power in watts R/G/B/W	Luminosity gross in lumens R/G/B/W	Luminosity net in lumens R/G/B/W	Weight kg, approx.
11024065	140.0	203.0	215.0	- / - / - / 3.4	- / - / - / 551	- / - / - / 441	0.26
11024066	280.0	343.0	355.0	- / - / - / 6.8	- / - / - / 1102	- / - / - / 882	0.35
11029493	420.0	483.0	495.0	- / - / - / 10.2	- / - / - / 1653	- / - / - / 1323	0.50

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Part no.	Length mm	Dimension (a) in mm	Dimension (b) in mm	Power in watts R/G/B/W	Luminosity gross in lumens R/G/B/W	Luminosity net in lumens R/G/B/W	Weight kg, approx.
11024067	560.0	623.0	635.0	- / - / - / 13.5	- / - / - / 2204	- / - / - / 1763	0.63
11024068	840.0	903.0	915.0	- / - / - / 20.3	- / - / - / 3306	- / - / - / 2645	0.88
11029498	1120.0	1183.0	1195.0	- / - / - / 27.0	- / - / - / 4408	- / - / - / 3527	1.13