

WORKPLACE-SYSTEM LUMINAIRES

Workplace-system Luminaires are ideal for the lighting of industrial workplaces. Depending on the type and structure of the workplace, the luminaire modules are used individually or in a combination.





TANEO

NEW



IP20

132 - 133

Integrated machine luminaires



NEW



IP20

134 - 135

Surface-mounted luminaires



TAMETO

NEW



IP20

136 - 137

Tube luminaires



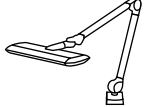
NEW



IP20

138 - 139

Arm-mounted luminaires



NEW



IP20

140 - 141

Flexible-tube luminaires



NEW



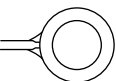
IP20

142 - 143

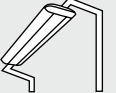
Pivoting-head luminaires



Magnifier luminaires



Workplace-system luminaires



TANEO

NEW

CONVENIENT SWIVELING – FLEXIBLE LIGHTING.

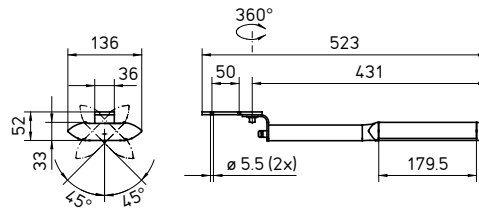


Thanks to its handy arm, this TANEO luminaire variant can be rotated horizontally. This innovative connection enables e.g. lateral illumination and thus shadow-free working in any task position. It is ideally used as a pair of luminaires. The luminaire head can also be rotated. TANEO thus guarantees the correct lighting at all times, even when different tasks have to be performed at a single work station.

- Maintenance-free LED technology with a service life of up to 50,000 hours and more
- 30 % energy savings
- Continuously dimmable down to 10 %, with memory function
- Light Forming and Ray Mixing Technology for area light that is free from shadows and reflective glare
- Glare-free thanks to conical prismatic screen (CDP) or white opal screen
- Flicker-free light with no IR or UV content
- Good contrast sensitivity and very good color recognition thanks to premium LEDs
- Robust aluminum and fiberglass-reinforced high-performance plastic
- Also available in ESD design

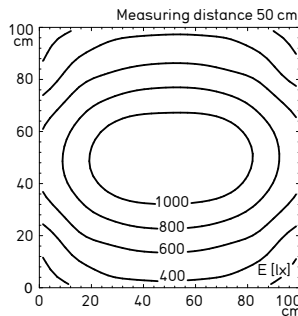


TANE0 in ESD design



Features at a glance

- 12 x LED
- Color temperature neutral white 4,000 K or 5,000 K
- Glare-free thanks to conical prismatic screen (CDP) or white opal screen
- Housing made of colorless anodized or black-painted aluminum and black plastic, screen made of PMMA (CDP) or PC (white opal screen)
- Swivel arm with rotatable head joint
- Touch panel integrated in the luminaire head for On/Off and dimming
- System of protection IP20; class of protection II
- Supplied with 4 m mains lead and with mains plug type CEE 7/16 (Euro plug)



Illuminance based on the example of two 15 W luminaires with CDP screen without ESD design rotated by 90° (distance between the two luminaire heads approx. 90 cm)

Integrated machine luminaires



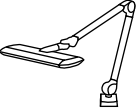
Surface-mounted luminaires



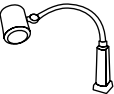
Tube luminaires



Arm-mounted luminaires



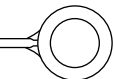
Flexible-tube luminaires



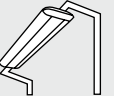
Pivoting-head luminaires



Magnifier luminaires



Workplace-system luminaires



100 – 240 V, 50/60 HZ						
CONSUMPTION	OPERATING DEVICE	DIMENSIONS	SPECIAL FEATURE	E_m/E_{max}^*	MODEL	ORDER NUMBER
15 W	Mains plug	179.5 x 136 mm	CDP screen, 4,000 K	563/1569 lx ¹	SARKL 12 R	112 991 000 - 005 525 84
15 W	Mains plug	179.5 x 136 mm	CDP screen, 5,000 K	563/1569 lx ¹	SARKL 12 R	112 991 000 - 005 592 47
15 W	Mains plug	179.5 x 136 mm	White opal screen, 4,000 K	361/816 lx ¹	SARKL 12 R	112 991 000 - 005 592 50
15 W	Mains plug	179.5 x 136 mm	White opal screen, 5,000 K	361/816 lx ¹	SARKL 12 R	112 991 000 - 005 592 53

100 – 240 V, 50/60 HZ, ESD DESIGN						
CONSUMPTION	OPERATING DEVICE	DIMENSIONS	SPECIAL FEATURE	E_m/E_{max}^*	MODEL	ORDER NUMBER
15 W	Mains plug	179.5 x 136 mm	CDP screen, 4,000 K	490/1346 lx ¹	SARKL 12 AR	113 021 000 - 005 645 65
15 W	Mains plug	179.5 x 136 mm	CDP screen, 5,000 K	490/1346 lx ¹	SARKL 12 AR	113 021 000 - 005 645 68

* E_m = Medium illuminance; E_{max} = Maximum illuminance; ¹ Measuring range 100 cm x 100 cm/Measuring distance 50 cm
Also available as an arm-mounted luminaire.

TANEO

NEW

SPACE-SAVING YET VERSATILE.



The TANEO workplace-system luminaire offers particularly space-saving and unobtrusive assembly options, e.g. under shelves. Thanks to its rotatable luminaire head, it is also flexible. Its dimmability means that it can easily be adjusted to individual requirements.

At the same time, its high-quality light reduces eye strain when working.

- Maintenance-free LED technology with a service life of up to 50,000 hours and more
- Requirements-oriented output levels for up to 4,000 lux
- 30 % energy savings
- Glare-free thanks to conical prismatic screen (CDP) or white opal screen
- Continuously dimmable down to 10 %, with memory function
- Light Forming and Ray Mixing Technology for area light that is free from shadows and reflective glare
- Flicker-free light with no IR or UV content
- Good contrast sensitivity and very good color recognition thanks to premium LEDs
- Robust aluminum and fiberglass-reinforced high-performance plastic
- Also available in ESD design

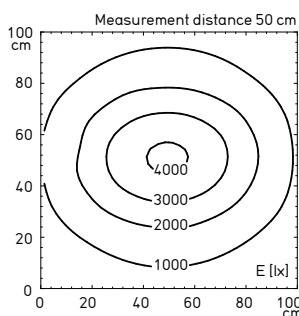
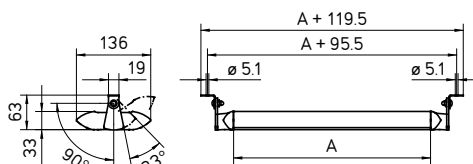


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TANE0 in ESD design

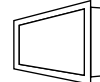
Features at a glance

- 12, 24 or 36 x LED
- Color temperature neutral white 4,000 K or 5,000 K
- Glare-free thanks to conical prismatic screen (CDP) or white opal screen
- Housing made of colorless anodized or black-painted aluminum and black plastic, screen made of PMMA (CDP) or PC (white opal screen)
- Fixed connection with rotatable head joint
- Touch panel integrated in the luminaire head for On/Off and dimming
- System of protection IP20; class of protection II
- Supplied with 6 m mains lead and table power supply with plug type CEE 7/16 (Euro plug)

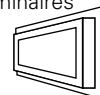


Illuminance based on the example 47 W with CDP screen

Integrated machine luminaires



Surface-mounted luminaires



Tube luminaires



Arm-mounted luminaires



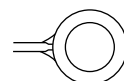
Flexible-tube luminaires



Pivoting-head luminaires



Magnifier luminaires



Workplace-system luminaires



100 – 240 V, 50/60 HZ

CONSUMPTION	OPERATING DEVICE	DIMENSIONS	SPECIAL FEATURE	E_m/E_{max}^*	MODEL	ORDER NUMBER
31 W	Table power supply	A = 359.5 x 136 mm	CDP screen, 4,000 K	1137/3053 lx ¹	SARL 24 R	112 992 000 - 005 525 87
31 W	Table power supply	A = 359.5 x 136 mm	CDP screen, 5,000 K	1137/3053 lx ¹	SARL 24 R	112 992 000 - 005 593 08
31 W	Table power supply	A = 359.5 x 136 mm	White opal screen, 4,000 K	725/1578 lx ¹	SARL 24 R	112 992 000 - 005 593 11
31 W	Table power supply	A = 359.5 x 136 mm	White opal screen, 5,000 K	725/1578 lx ¹	SARL 24 R	112 992 000 - 005 593 15
47 W	Table power supply	A = 538.5 x 136 mm	CDP screen, 4,000 K	1641/4046 lx ¹	SARL 36 R	112 993 000 - 005 525 93
47 W	Table power supply	A = 538.5 x 136 mm	CDP screen, 5,000 K	1641/4046 lx ¹	SARL 36 R	112 993 000 - 005 593 18
47 W	Table power supply	A = 538.5 x 136 mm	White opal screen, 4,000 K	1082/2219 lx ¹	SARL 36 R	112 993 000 - 005 593 21
47 W	Table power supply	A = 538.5 x 136 mm	White opal screen, 5,000 K	1082/2219 lx ¹	SARL 36 R	112 993 000 - 005 594 45

100 – 240 V, 50/60 HZ, ESD DESIGN

CONSUMPTION	OPERATING DEVICE	DIMENSIONS	SPECIAL FEATURE	E_m/E_{max}^*	MODEL	ORDER NUMBER
31 W	Table power supply	A = 359.5 x 136 mm	CDP screen, 4,000 K	1016/2671 lx ¹	SARL 24 AR	113 022 000 - 005 645 71
31 W	Table power supply	A = 359.5 x 136 mm	CDP screen, 5,000 K	1016/2671 lx ¹	SARL 24 AR	113 022 000 - 005 645 75

* E_m = Medium illuminance; E_{max} = Maximum illuminance; ¹ Measuring range 100 cm x 100 cm / Measuring distance 50 cm
Also available as an arm-mounted luminaire

TAMETO

NEW

ERGONOMIC SYSTEMATIC LIGHTING.

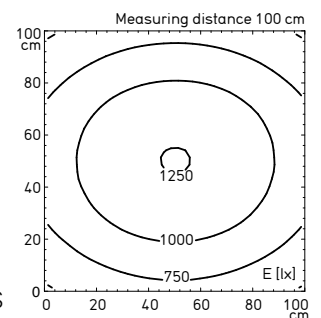


TAMETO is available with state-of-the-art T16 fluorescent lamp technology or the latest LED technology. It also offers a range of installation options.

- Extremely homogeneous, glare-free, flicker-free light
- Continuously dimmable (variants) down to 10 %, with memory function
- Particularly durable lamp types with a service life of up to 24,000 hours (T16) or 50,000 hours (LED) and more
- Various lengths for different table widths and lighting needs
- Through-wiring for electrical daisy-chaining of several luminaires (variants)
- Closed construction protects the inside of the luminaire and keeps the work surface clean
- Extremely robust aluminum housing
- Integrated T-slots
- Up to 60 % energy savings

Features at a glance

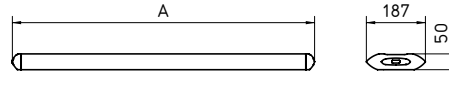
- T16 fluorescent lamp or 2, 3 or 4 x LED lamps
- Color temperature neutral white 4,000 K (other color temperatures on request)
- Glare-free thanks to the conical prismatic screen (CDP) or aluminized parabolic louver (T16)
- Housing made of colorless anodized aluminum and black plastic, screen made of PMMA or parabolic louver made of ABS
- Mounting by means of mounting frames or T-slots (8 mm)
- With switch or additionally continuously dimmable (external dimming on request)
- System of protection IP20, class of protection I
- Supplied with 3 m mains lead and plug type CEE 7/7 (shock-proof plug) or Wieland GST18/3 plug/bushing for through-wired variants
- Clear PMMA screen for insertion over the parabolic louver, pair of luminaire brackets for flexible mounting on C-rails and cables for connecting through-wired luminaires as accessories



Illuminance based on the example 33 W LED



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Integrated machine luminaires



Surface-mounted luminaires



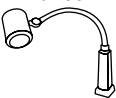
Tube luminaires



Arm-mounted luminaires



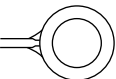
Flexible-tube luminaires



Pivoting-head luminaires



Magnifier luminaires



Workplace-system luminaires



220 – 240 V, 50/60 HZ						
CONSUMPTION	OPERATING DEVICE	DIMENSIONS	SPECIAL FEATURE	E_m/E_{max}^*	MODEL	ORDER NUMBER
23 W LED	Driver integrated	A = 656 x 187 mm	CDP screen	606/841 lx ¹	SAHQ 44	112 971 000 - 005 513 37
23 W LED	Driver integrated	A = 656 x 187 mm	CDP screen, through-wired	606/841 lx ¹	SAHQ 44 D	112 971 000 - 005 555 76
23 W LED	Driver integrated	A = 656 x 187 mm	CDP screen, dimmable	606/841 lx ¹	SAHQ 44 R	112 972 000 - 005 513 40
23 W LED	Driver integrated	A = 656 x 187 mm	CDP screen, dimmable, through-wired	606/841 lx ¹	SAHQ 44 RD	112 972 000 - 005 555 80
33 W LED	Driver integrated	A = 956 x 187 mm	CDP screen	922/1254 lx ¹	SAHQ 66	112 975 000 - 005 513 49
33 W LED	Driver integrated	A = 956 x 187 mm	CDP screen, through-wired	922/1254 lx ¹	SAHQ 66 D	112 975 000 - 005 556 28
33 W LED	Driver integrated	A = 956 x 187 mm	CDP screen, dimmable	922/1254 lx ¹	SAHQ 66 R	112 976 000 - 005 513 52
33 W LED	Driver integrated	A = 956 x 187 mm	CDP screen, dimmable, through-wired	922/1254 lx ¹	SAHQ 66 RD	112 976 000 - 005 556 31
43 W LED	Driver integrated	A = 1256 x 187 mm	CDP screen	1139/1509 lx ¹	SAHQ 88	112 979 000 - 005 513 61
43 W LED	Driver integrated	A = 1256 x 187 mm	CDP screen, through-wired	1139/1509 lx ¹	SAHQ 88 D	112 979 000 - 005 556 94
43 W LED	Driver integrated	A = 1256 x 187 mm	CDP screen, dimmable	1139/1509 lx ¹	SAHQ 88 R	112 980 000 - 005 513 64
43 W LED	Driver integrated	A = 1256 x 187 mm	CDP screen, dimmable, through-wired	1139/1509 lx ¹	SAHQ 88 RD	112 980 000 - 005 556 97

220 – 240 V, 50/60 HZ						
FITTED WITH	OPERATING DEVICE	DIMENSIONS	SPECIAL FEATURE	E_m/E_{max}^*	MODEL	ORDER NUMBER
1 x 24 WT16	Integr. electronic ballast	A = 656 x 187 mm	CDP screen	499/685 lx ¹	SAH 124	112 969 000 - 005 506 62
1 x 24 WT16	Integr. electronic ballast	A = 656 x 187 mm	Parabolic louver	408/567 lx ¹	SAH 124	112 969 000 - 005 558 04
1 x 24 WT16	Integr. electronic ballast	A = 656 x 187 mm	CDP screen, through-wired	499/685 lx ¹	SAH 124 D	112 969 000 - 005 558 07
1 x 24 WT16	Integr. electronic ballast	A = 656 x 187 mm	Parabolic louver, through-wired	408/567 lx ¹	SAH 124 D	112 969 000 - 005 558 10
1 x 24 WT16	Integr. electronic ballast	A = 656 x 187 mm	CDP screen, dimmable	499/685 lx ¹	SAH 124 R	112 970 000 - 005 558 14
1 x 24 WT16	Integr. electronic ballast	A = 656 x 187 mm	Parabolic louver, dimmable	408/567 lx ¹	SAH 124 R	112 970 000 - 005 558 17
1 x 24 WT16	Integr. electronic ballast	A = 656 x 187 mm	CDP screen, dimmable, through-wired	499/685 lx ¹	SAH 124 RD	112 970 000 - 005 558 20
1 x 24 WT16	Integr. electronic ballast	A = 656 x 187 mm	Parabolic louver, dimmable, through-wired	408/567 lx ¹	SAH 124 RD	112 970 000 - 005 558 23
1 x 39 WT16	Integr. electronic ballast	A = 956 x 187 mm	CDP screen	915/1229 lx ¹	SAH 139	112 973 000 - 005 560 17
1 x 39 WT16	Integr. electronic ballast	A = 956 x 187 mm	Parabolic louver	734/1000 lx ¹	SAH 139	112 973 000 - 005 560 20
1 x 39 WT16	Integr. electronic ballast	A = 956 x 187 mm	CDP screen, through-wired	915/1229 lx ¹	SAH 139 D	112 973 000 - 005 560 23
1 x 39 WT16	Integr. electronic ballast	A = 956 x 187 mm	Parabolic louver, through-wired	734/1000 lx ¹	SAH 139 D	112 973 000 - 005 560 26
1 x 39 WT16	Integr. electronic ballast	A = 956 x 187 mm	CDP screen, dimmable	915/1229 lx ¹	SAH 139 R	112 974 000 - 005 561 46
1 x 39 WT16	Integr. electronic ballast	A = 956 x 187 mm	Parabolic louver, dimmable	734/1000 lx ¹	SAH 139 R	112 974 000 - 005 561 49
1 x 39 WT16	Integr. electronic ballast	A = 956 x 187 mm	CDP screen, dimmable, through-wired	915/1229 lx ¹	SAH 139 RD	112 974 000 - 005 561 52
1 x 39 WT16	Integr. electronic ballast	A = 956 x 187 mm	Parabolic louver, dimmable, through-wired	734/1000 lx ¹	SAH 139 RD	112 974 000 - 005 561 55
1 x 54 WT16	Integr. electronic ballast	A = 1256 x 187 mm	CDP screen	1270/1709 lx ¹	SAH 154	112 977 000 - 005 561 71
1 x 54 WT16	Integr. electronic ballast	A = 1256 x 187 mm	Parabolic louver	1014/1371 lx ¹	SAH 154	112 977 000 - 005 561 74
1 x 54 WT16	Integr. electronic ballast	A = 1256 x 187 mm	CDP screen, through-wired	1270/1709 lx ¹	SAH 154 D	112 977 000 - 005 561 77
1 x 54 WT16	Integr. electronic ballast	A = 1256 x 187 mm	Parabolic louver, through-wired	1014/1371 lx ¹	SAH 154 D	112 977 000 - 005 561 80
1 x 54 WT16	Integr. electronic ballast	A = 1256 x 187 mm	CDP screen, dimmable	1270/1709 lx ¹	SAH 154 R	112 978 000 - 005 561 86
1 x 54 WT16	Integr. electronic ballast	A = 1256 x 187 mm	Parabolic louver, dimmable	1014/1371 lx ¹	SAH 154 R	112 978 000 - 005 561 89
1 x 54 WT16	Integr. electronic ballast	A = 1256 x 187 mm	CDP screen, dimmable, through-wired	1270/1709 lx ¹	SAH 154 RD	112 978 000 - 005 561 92
1 x 54 WT16	Integr. electronic ballast	A = 1256 x 187 mm	Parabolic louver, dimmable, through-wired	1014/1371 lx ¹	SAH 154 RD	112 978 000 - 005 561 95

* E_m = Medium illuminance; E_{max} = Maximum illuminance; ¹ Measuring range 100 cm x 100 cm/Measuring distance 100 cm

TAMETO

NEW

FITS PRECISELY WHERE IT NEEDS TO.

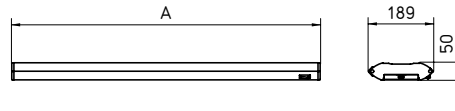


Special variants in three lengths are available for accurate integration of the lighting between the crossbeams. Through-wiring facilitates connection to daisy-chained work stations.

- Extremely homogeneous, glare-free, flicker-free light
- Continuously dimmable (variants) down to 10 %, with memory function
- With options for state-of-the-art T16 fluorescent lamps or LED technology
- Particularly durable lamp types with a service life of up to 24,000 hours (T16) or 50,000 hours (LED) and more
- Closed construction protects the inside of the luminaire and keeps the work surface clean
- Extremely robust aluminum housing
- Up to 60 % energy savings

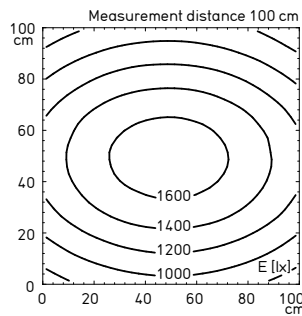


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Features at a glance

- T16 fluorescent lamp or 2, 3 or 4 x LED lamps
- Color temperature neutral white 4,000 K (other color temperatures on request)
- Glare-free thanks to conical prismatic screen (CDP)
- Housing made of colorless anodized aluminum and black plastic, screen made of PMMA
- Mounting by means of mounting frames or T-slots (8 mm)
- With switch or additionally continuously dimmable (external dimming on request)
- System of protection IP20, class of protection I
- Supplied with integrated Wieland GST18/3 plug/bushing
- Cables for connecting multiple luminaires as accessories



Illuminance based on the example 1 x 54 WT16

Integrated machine luminaires



Surface-mounted luminaires



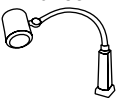
Tube luminaires



Arm-mounted luminaires



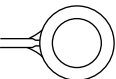
Flexible-tube luminaires



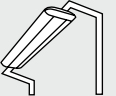
Pivoting-head luminaires



Magnifier luminaires



Workplace-system luminaires



220 – 240 V, 50/60 HZ

CONSUMPTION	OPERATING DEVICE	DIMENSIONS	SPECIAL FEATURE	E_m/E_{max}^*	MODEL	ORDER NUMBER
23 W LED	Driver integrated	A = 599 x 189 mm	CDP screen, through-wired	606/841 lx ¹	SAHQ 44 D	113 034 000 - 005 776 11
23 W LED	Driver integrated	A = 599 x 189 mm	CDP screen, dimmable, through-wired	606/841 lx ¹	SAHQ 44 RD	113 035 000 - 005 776 14
33 W LED	Driver integrated	A = 899 x 189 mm	CDP screen, through-wired	922/1254 lx ¹	SAHQ 66 D	113 036 000 - 005 776 17
33 W LED	Driver integrated	A = 899 x 189 mm	CDP screen, dimmable, through-wired	922/1254 lx ¹	SAHQ 66 RD	113 037 000 - 005 776 20
43 W LED	Driver integrated	A = 1199 x 189 mm	CDP screen, through-wired	1139/1509 lx ¹	SAHQ 88 D	113 038 000 - 005 776 23
43 W LED	Driver integrated	A = 1199 x 189 mm	CDP screen, dimmable, through-wired	1139/1509 lx ¹	SAHQ 88 RD	113 039 000 - 005 776 26

220 – 240 V, 50/60 HZ

FITTED WITH	OPERATING DEVICE	DIMENSIONS	SPECIAL FEATURE	E_m/E_{max}^*	MODEL	ORDER NUMBER
1 x 24 WT16	Integr. electronic ballast	A = 599 x 189 mm	CDP screen, through-wired	499/685 lx ¹	SAH 124 D	113 029 000 - 005 775 95
1 x 24 WT16	Integr. electronic ballast	A = 599 x 189 mm	CDP screen, dimmable, through-wired	499/685 lx ¹	SAH 124 RD	113 030 000 - 005 775 99
1 x 39 WT16	Integr. electronic ballast	A = 899 x 189 mm	CDP screen, through-wired	915/1229 lx ¹	SAH 139 D	113 024 000 - 005 684 47
1 x 39 WT16	Integr. electronic ballast	A = 899 x 189 mm	CDP screen, dimmable, through-wired	915/1229 lx ¹	SAH 139 RD	113 031 000 - 005 776 02
1 x 54 WT16	Integr. electronic ballast	A = 1199 x 189 mm	CDP screen, through-wired	1270/1709 lx ¹	SAH 154 D	113 032 000 - 005 776 05
1 x 54 WT16	Integr. electronic ballast	A = 1199 x 189 mm	CDP screen, dimmable, through-wired	1270/1709 lx ¹	SAH 154 RD	113 033 000 - 005 776 08

* E_m = Medium illuminance; E_{max} = Maximum illuminance; ¹ Measuring range 100 cm x 100 cm/Measuring distance 100 cm

TAMETO

NEW

THE RIGHT SETTING TO WORK ERGONOMICALLY.



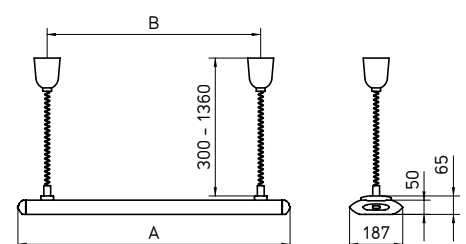
Suspended mounting is the first choice when a continuously height-adjustable workplace-system luminaire is required. TAMETO is mounted by means of a counterweight pendant on the top crossbeam of the system work station. Depending on individual lighting needs and the visual task, it can be set to the optimum height. The handling is especially easy and the variable-length spiral cable ensures a tidy appearance.

- Extremely homogeneous, glare-free, flicker-free light
- Continuously dimmable (variants) down to 10 %, with memory function
- With options for state-of-the-art T16 fluorescent lamps or LED technology
- Particularly durable lamp types with a service life of up to 24,000 hours (T16) or 50,000 hours (LED) and more
- Two lengths for different table widths and lighting needs
- Closed construction protects the inside of the luminaire and keeps the work surface clean
- Extremely robust aluminum housing
- Up to 60 % energy savings
- Also available in ESD design



pCon
PLANNER
efficient light

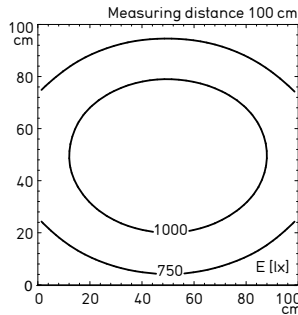
TAMETO in ESD design





Features at a glance

- T16 fluorescent lamp or 3 or 4 x LED lamps
- Color temperature neutral white 4,000 K (other color temperatures on request)
- Glare-free thanks to the conical prismatic screen (CDP) or aluminized parabolic louver (T16)
- Housing made of colorless anodized or black-painted aluminum and black plastic, screen made of PMMA or parabolic louver made of ABS
- Integration by means of a counterweight pendant with an extension length of 0.3 – 1.36 m
- With switch or, additionally, continuously dimmable
- System of protection IP20, class of protection I
- Supplied without connecting cable
- Clear PMMA screen for insertion over the parabolic louver as an accessory



Illuminance based on the example
1 x 39 W T16 with CDP screen without ESD design

Integrated machine luminaires



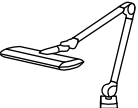
Surface-mounted luminaires



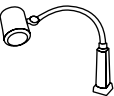
Tube luminaires



Arm-mounted luminaires



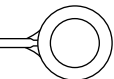
Flexible-tube luminaires



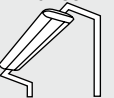
Pivoting-head luminaires



Magnifier luminaires



Workplace-system luminaires



220 – 240 V, 50/60 HZ

CONSUMPTION	OPERATING DEVICE	DIMENSIONS	SPECIAL FEATURE	E_m/E_{max}^*	MODEL	ORDER NUMBER
33 W LED	Driver integrated	A = 956 x 187 mm B = 750 mm	CDP screen	922/1254 lx ¹	SAHZQ 66	112 983 000 - 005 513 73
33 W LED	Driver integrated	A = 956 x 187 mm B = 750 mm	CDP screen, dimmable	922/1254 lx ¹	SAHZQ 66 R	112 984 000 - 005 513 77
43 W LED	Driver integrated	A = 1256 x 187 mm B = 1050 mm	CDP screen	1139/1509 lx ¹	SAHZQ 88	112 987 000 - 005 513 86
43 W LED	Driver integrated	A = 1256 x 187 mm B = 1050 mm	CDP screen, dimmable	1139/1509 lx ¹	SAHZQ 88 R	112 988 000 - 005 513 89

220 – 240 V, 50/60 HZ, ESD DESIGN

CONSUMPTION	OPERATING DEVICE	DIMENSIONS	SPECIAL FEATURE	E_m/E_{max}^*	MODEL	ORDER NUMBER
33 W LED	Driver integrated	A = 956 x 187 mm B = 750 mm	CDP screen	806/1092 lx ¹	SAHZQ 66 A	113 026 000 - 005 746 37

220 – 240 V, 50/60 HZ

FITTED WITH	OPERATING DEVICE	DIMENSIONS	SPECIAL FEATURE	E_m/E_{max}^*	MODEL	ORDER NUMBER
1 x 39 WT16	Integrated electronic ballast	A = 956 x 187 mm B = 750 mm	CDP screen	915/1229 lx ¹	SAHZ 139	112 981 000 - 005 513 67
1 x 39 WT16	Integrated electronic ballast	A = 956 x 187 mm B = 750 mm	Parabolic louver	734/1000 lx ¹	SAHZ 139	112 981 000 - 005 557 00
1 x 39 WT16	Integrated electronic ballast	A = 956 x 187 mm B = 750 mm	CDP screen, dimmable	915/1229 lx ¹	SAHZ 139 R	112 982 000 - 005 513 70
1 x 39 WT16	Integrated electronic ballast	A = 956 x 187 mm B = 750 mm	Parabolic louver, dimmable	734/1000 lx ¹	SAHZ 139 R	112 982 000 - 005 557 03
1 x 54 WT16	Integrated electronic ballast	A = 1256 x 187 mm B = 1050 mm	CDP screen	1270/1709 lx ¹	SAHZ 154	112 985 000 - 005 513 80
1 x 54 WT16	Integrated electronic ballast	A = 1256 x 187 mm B = 1050 mm	Parabolic louver	1014/1371 lx ¹	SAHZ 154	112 985 000 - 005 557 06
1 x 54 WT16	Integrated electronic ballast	A = 1256 x 187 mm B = 1050 mm	CDP screen, dimmable	1270/1709 lx ¹	SAHZ 154 R	112 986 000 - 005 513 83
1 x 54 WT16	Integrated electronic ballast	A = 1256 x 187 mm B = 1050 mm	Parabolic louver, dimmable	1014/1371 lx ¹	SAHZ 154 R	112 986 000 - 005 557 09

220 – 240 V, 50/60 HZ, ESD DESIGN

FITTED WITH	OPERATING DEVICE	DIMENSIONS	SPECIAL FEATURE	E_m/E_{max}^*	MODEL	ORDER NUMBER
1 x 39 WT16	Integrated electronic ballast	A = 956 x 187 mm B = 750 mm	CDP screen	814/1084 lx ¹	SAHZ 139 A	113 027 000 - 005 746 40

* E_m = Medium illuminance; E_{max} = Maximum illuminance; ¹ Measuring range 100 cm x 100 cm/Measuring distance 100 cm

TAMETO

NEW

AN EXTRA HELPING OF LIGHT.



LED



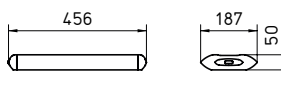
With lateral mounting of TAMETO luminaires, completely shadow-free illumination or a desired shadow effect can be achieved. This can, for example, make fine surface irregularities visible.

Of course, lateral luminaires are also suitable if more light is needed for certain visual tasks.

TAMETO luminaires for lateral mounting are mounted at the desired height and at the desired angle of illumination on the vertical pillars of the system workstation using the supplied mounting brackets.

- Extremely homogeneous, glare-free, flicker-free light

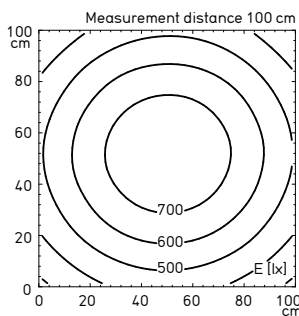
- Maintenance-free LED technology with a service life of up to 50,000 hours and more
- Closed construction protects the inside of the luminaire and keeps the work surface clean
- Extremely robust aluminum housing
- Up to 60 % energy savings
- Also available in ESD design



TAMETO in ESD design

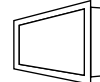
Features at a glance

- 2 x LED lamps
- Color temperature neutral white 4,000 K (other color temperatures on request)
- Glare-free thanks to conical prismatic screen (CDP)
- Housing made of colorless anodized or black-painted aluminum and black plastic, screen made of PMMA
- Mounted by means of a mounting bracket
- With switch
- System of protection IP20, class of protection I
- Supplied with 3 m mains lead with plug type CEE 7/7 (shock-proof plug)
- Additional bracket as an accessory for an assembly on the top crossbeam that can be rotated

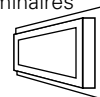


Illuminance based on the example without ESD design

Integrated machine luminaires



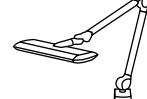
Surface-mounted luminaires



Tube luminaires



Arm-mounted luminaires



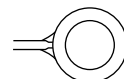
Flexible-tube luminaires



Pivoting-head luminaires



Magnifier luminaires



Workplace-system luminaires



220 – 240 V, 50/60 HZ

CONSUMPTION	OPERATING DEVICE	DIMENSIONS	SPECIAL FEATURE	E_m/E_{max}^*	MODEL	ORDER NUMBER
23 W LED	Driver integrated	456 x 187 mm	CDP screen	572/778 lx ¹	SAHKQ 60	112 989 000 - 005 513 92

220 – 240 V, 50/60 HZ, ESD DESIGN

CONSUMPTION	OPERATING DEVICE	DIMENSIONS	SPECIAL FEATURE	E_m/E_{max}^*	MODEL	ORDER NUMBER
23 W LED	Driver integrated	456 x 187 mm	CDP screen	496/675 lx ¹	SAHKQ 60 A	113 028 000 - 005 750 17

* E_m = Medium illuminance; E_{max} = Maximum illuminance; ¹ Measuring range 100 cm x 100 cm / Measuring distance 100 cm