

TALEX LED

TALEXmodule LLE



Spotlights



Downlights



Linear



Wide Area



Floor | Wall



Free Standing



Decorative



High Bay

Efficient. Flexible. Linear.

As an LED system with a broad product range the third generation of the linear TALEXengine LLE is perfect for switching from T5 and T8 luminaires to modern LED technology.

The TALEXmodule LLE covers all the usual requirements in terms of lumen packages, color rendering and lengths. Even if several modules are placed next to one another the surface remains perfectly homogeneous. For each module in the third system generation there is obviously the appropriate LED Driver, both fixed output and digital dimmable.

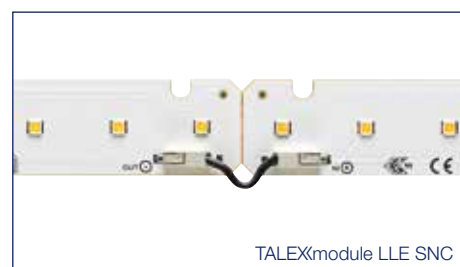
Product Portfolio – Overview

ESSENCE	ADVANCED-SE	ADVANCED	EXCITE	PREMIUM
Cost-effective Static White in 3,000K, 4,000 K and 6,500K with a CRI > 80	Best value for money Static White in 2.700K, 3.000 K, 3.500 K, 4.000 K und 6.500 K with a CRI > 80	Simplicity itself Static White in 2,700 K, 3,000 K, 4,000 K, 5,000 K, 6,500 K with a CRI > 80	Flexible Static White in 3,000 K and 4,000 K with a CRI > 90	Convenient Tunable White 2,700 K – 6,500 K with a CRI > 80
				

Typical applications



TALEXmodule LLE ESSENCE



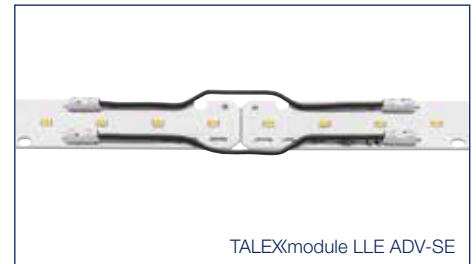
Type	Colour temperature	Mac Adam	Typ. luminous flux ¹⁾	CRI	Typ. power draw ¹⁾	Module efficacy ¹⁾ tp = 65°C	Size	Order No.
LLE G1 24x280mm 650lm 830 SNC	3,000K	SDCM 4	600lm	> 80	5.3 W	up to 113lm/W	24x280mm	89602089
LLE G1 24x280mm 650lm 840 SNC	4,000K	SDCM 4	660lm	> 80	5.3 W	up to 125lm/W	24x280mm	89602090
LLE G1 24x280mm 650lm 865 SNC	6,500K	SDCM 4	670lm	> 80	5.3 W	up to 126lm/W	24x280mm	89602125
LLE G1 24x280mm 1250lm 830 SNC	3,000K	SDCM 4	1,120lm	> 80	9.2 W	up to 122lm/W	24x280mm	89602091
LLE G1 24x280mm 1250lm 840 SNC	4,000K	SDCM 4	1,220lm	> 80	9.2 W	up to 133lm/W	24x280mm	89602092
LLE G1 24x280mm 1250lm 865 SNC	6,500K	SDCM 4	1,220lm	> 80	9.2 W	up to 133lm/W	24x280mm	89602126
LLE G1 24x560mm 1300lm 830 SNC	3,000K	SDCM 4	1,210lm	> 80	10.5 W	up to 115lm/W	24x560mm	89602093
LLE G1 24x560mm 1300lm 840 SNC	4,000K	SDCM 4	1,310lm	> 80	10.5 W	up to 125lm/W	24x560mm	89602094
LLE G1 24x560mm 1300lm 865 SNC	6,500K	SDCM 4	1,330lm	> 80	10.5 W	up to 127lm/W	24x560mm	89602115
LLE G1 24x560mm 2400lm 830 SNC	3,000K	SDCM 4	2,230lm	> 80	18.3 W	up to 122lm/W	24x560mm	89602095
LLE G1 24x560mm 2400lm 840 SNC	4,000K	SDCM 4	2,430lm	> 80	18.3 W	up to 133lm/W	24x560mm	89602096
LLE G1 24x560mm 2400lm 865 SNC	6,500K	SDCM 4	2,430lm	> 80	18.3 W	up to 133lm/W	24x560mm	89602127

¹⁾Tolerance range for optical and electrical data $\pm 10\%$; ²⁾Purchase to order

▼ At a glance: TALEXmodule LLE ESSENCE

- ___ Optimal solution for linear and panel lights where cost is main priority
- ___ Ideal for T8 refurbishment 650lm module can be driven to output 800 lm
- ___ Efficacy of the module up to 135 lm/W
- ___ Small colour tolerance MacAdam 4
- ___ Colour temperatures 3,000K, 4,000K and 6,500K
- ___ Perfectly uniform light, even if several LED modules are used together in a line
- ___ Perfect homogenous light with ACL linear diffuse cover
- ___ Simple installation (e.g. ACL push fix)
- ___ Competitive lifetime: > 30,000 hours
- ___ 3-year guarantee

TALEXmodule LLE ADVANCED-SE



Type	Colour-temperature	Mac Adam	Typ. luminous flux ¹⁾	CRI	Typ. power draw ¹⁾	Module efficacy ¹⁾ tp = 65°C	Size	Order No.
LLE G1 24x280mm 650lm 827 ADV-SE	2,700K	SDCM 3	650lm	> 80	5.3W	up to 123lm/W	24 x 280mm	89600674
LLE G1 24x280mm 650lm 830 ADV-SE	3,000K	SDCM 3	600lm	> 80	5.3W	up to 113lm/W	24 x 280mm	89602128
LLE G1 24x280mm 650lm 835 ADV-SE	3,500K	SDCM 3	730lm	> 80	5.3W	up to 138lm/W	24 x 280mm	89600675 ²⁾
LLE G1 24x280mm 650lm 840 ADV-SE	4,000K	SDCM 3	660lm	> 80	5.3W	up to 125lm/W	24 x 280mm	89602129
LLE G1 24x280mm 650lm 865 ADV-SE	6,500K	SDCM 3	670lm	> 80	5.3W	up to 126lm/W	24 x 280mm	89602130
LLE G1 24x280mm 1250lm 827 ADV-SE	2,700K	SDCM 3	1,160lm	> 80	8.7W	up to 133lm/W	24 x 280mm	89600677
LLE G1 24x280mm 1250lm 830 ADV-SE	3,000K	SDCM 3	1,130lm	> 80	8.9W	up to 127lm/W	24 x 280mm	89602131
LLE G1 24x280mm 1250lm 835 ADV-SE	3,500K	SDCM 3	1,290lm	> 80	8.7W	up to 145lm/W	24 x 280mm	89600678 ²⁾
LLE G1 24x280mm 1250lm 840 ADV-SE	4,000K	SDCM 3	1,240lm	> 80	8.9W	up to 138lm/W	24 x 280mm	89602132
LLE G1 24x280mm 1250lm 865 ADV-SE	6,500K	SDCM 3	1,240lm	> 80	8.9W	up to 138lm/W	24 x 280mm	89602133
LLE G1 24x560mm 1300lm 827 ADV-SE	2,700K	SDCM 3	1,290lm	> 80	10.6W	up to 122lm/W	24 x 560mm	89600856
LLE G1 24x560mm 1300lm 830 ADV-SE	3,000K	SDCM 3	1,210lm	> 80	10.5W	up to 115lm/W	24 x 560mm	89602134
LLE G1 24x560mm 1300lm 835 ADV-SE	3,500K	SDCM 3	1,450lm	> 80	10.6W	up to 137lm/W	24 x 560mm	89600857 ²⁾
LLE G1 24x560mm 1300lm 840 ADV-SE	4,000K	SDCM 3	1,310lm	> 80	10.5W	up to 125lm/W	24 x 560mm	89602135
LLE G1 24x560mm 1300lm 865 ADV-SE	6,500K	SDCM 3	1,330lm	> 80	10.5W	up to 127lm/W	24 x 560mm	89602136
LLE G1 24x560mm 2400lm 827 ADV-SE	2,700K	SDCM 3	2,320lm	> 80	17.4W	up to 133lm/W	24 x 560mm	89600859
LLE G1 24x560mm 2400lm 830 ADV-SE	3,000K	SDCM 3	2,270lm	> 80	17.8W	up to 127lm/W	24 x 560mm	89602137
LLE G1 24x560mm 2400lm 835 ADV-SE	3,500K	SDCM 3	2,580lm	> 80	17.4W	up to 144lm/W	24 x 560mm	89600860 ²⁾
LLE G1 24x560mm 2400lm 840 ADV-SE	4,000K	SDCM 3	2,470lm	> 80	17.8W	up to 139lm/W	24 x 560mm	89602138
LLE G1 24x560mm 2400lm 865 ADV-SE	6,500K	SDCM 3	2,470lm	> 80	17.8W	up to 139lm/W	24 x 560mm	89602139

¹⁾Tolerance range for optical and electrical data $\pm 10\%$; ²⁾Purchase to order

▼ At a glance: TALEXmodule LLE ADVANCED-SE

- ___ Optimal solution for linear and panel lights where cost and perfect homogeneous light have main priority
- ___ Module efficacy up to 145lm/W (BLO, tp = 65°C)
- ___ Terminal position designed for robot wiring, 4 terminals (return line equipped with terminals)
- ___ Competitive lifetime: 50,000 hours, 5-year guarantee

TALEXmodule LLE ADVANCED



TALEXmodule LLE 560mm with 2,400lm

TALEXmodule LLE 280mm with 1,250lm

Type	Colour temperature	Mac Adam	Typ. luminous flux ¹⁾	CRI	Typ. power draw ¹⁾	Module efficacy ¹⁾ tp = 65°C	Size	Order No.
TALEXmodule LLE 55 ADVANCED								
LLE-55-280-1650-830-CLA	3,000 K	SDCM 3	1,480lm	> 80	10.1 W	up to 146lm/W	280 x 55 mm	89602382
LLE-55-280-1650-840-CLA	4,000 K	SDCM 3	1,520lm	> 80	10.1 W	up to 150lm/W	280 x 55 mm	89602022
TALEXmodule LLE 35 ADVANCED								
STARK LLE35-G2-1250-830-CLA	3,000 K	SDCM 3	1,180lm	> 80	9.8 W	up to 120lm/W	270 x 35 mm	28000140
STARK-LLE35-G2-1250-840-CLA	4,000 K	SDCM 3	1,250lm	> 80	9.8 W	up to 128lm/W	270 x 35 mm	28000141
TALEXmodule LLE 24 ADVANCED, 650 lm/ft, 2 Terminal								
LLE G4 24x140mm 325lm 830 2T ADV	3,000 K	SDCM 3	300lm	> 80	1.8 W	up to 162lm/W	140 x 24 mm	28001466
LLE G4 24x140mm 325lm 840 2T ADV	4,000 K	SDCM 3	310lm	> 80	1.8 W	up to 170lm/W	140 x 24 mm	28001467
LLE G4 24x140mm 325lm 850 2T ADV	5,000 K	SDCM 3	320lm	> 80	1.8 W	up to 172lm/W	140 x 24 mm	28001468
LLE G4 24x280mm 650lm 830 2T ADV	3,000 K	SDCM 3	600lm	> 80	3.7 W	up to 162lm/W	280 x 24 mm	28001471
LLE G4 24x280mm 650lm 840 2T ADV	4,000 K	SDCM 3	630lm	> 80	3.7 W	up to 170lm/W	280 x 24 mm	28001472
LLE G4 24x280mm 650lm 850 2T ADV	5,000 K	SDCM 3	630lm	> 80	3.7 W	up to 172lm/W	280 x 24 mm	28001473
LLE G4 24x560mm 1300lm 830 2T ADV	3,000 K	SDCM 3	1,190lm	> 80	7.4 W	up to 162lm/W	560 x 24 mm	28001476
LLE G4 24x560mm 1300lm 840 2T ADV	4,000 K	SDCM 3	1,250lm	> 80	7.4 W	up to 170lm/W	560 x 24 mm	28001477
LLE G4 24x560mm 1300lm 850 2T ADV	5,000 K	SDCM 3	1,260lm	> 80	7.4 W	up to 172lm/W	560 x 24 mm	28001478
TALEXmodule LLE 24 ADVANCED, 1250 lm/ft, 2 Terminal								
LLE G4 24x140mm 650lm 830 2T ADV	3,000 K	SDCM 3	600lm	> 80	3.7 W	up to 162lm/W	140 x 24 mm	28001481
LLE G4 24x140mm 650lm 840 2T ADV	4,000 K	SDCM 3	630lm	> 80	3.7 W	up to 170lm/W	140 x 24 mm	28001482
LLE G4 24x140mm 650lm 850 2T ADV	5,000 K	SDCM 3	630lm	> 80	3.7 W	up to 172lm/W	140 x 24 mm	28001483
LLE G4 24x280mm 1250lm 830 2T ADV	3,000 K	SDCM 3	1,190lm	> 80	7.4 W	up to 162lm/W	280 x 24 mm	28001486
LLE G4 24x280mm 1250lm 840 2T ADV	4,000 K	SDCM 3	1,250lm	> 80	7.4 W	up to 170lm/W	280 x 24 mm	28001487
LLE G4 24x280mm 1250lm 850 2T ADV	5,000 K	SDCM 3	1,260lm	> 80	7.4 W	up to 172lm/W	280 x 24 mm	28001488
LLE G4 24x560mm 2400lm 830 2T ADV	3,000 K	SDCM 3	2,380lm	> 80	14.7 W	up to 162lm/W	560 x 24 mm	28001491
LLE G4 24x560mm 2400lm 840 2T ADV	4,000 K	SDCM 3	2,500lm	> 80	14.7 W	up to 170lm/W	560 x 24 mm	28001492
LLE G4 24x560mm 2400lm 850 2T ADV	5,000 K	SDCM 3	2,530lm	> 80	14.7 W	up to 172lm/W	560 x 24 mm	28001493
TALEXmodule LLE 24 ADVANCED 2000lm								
LLE G4 24x280mm 2000lm 830 2T ADV	3,000 K	SDCM 3	1,910lm	> 80	12.0 W	up to 159lm/W	280 x 24 mm	28001496
LLE G4 24x280mm 2000lm 840 2T ADV	4,000 K	SDCM 3	2,000lm	> 80	12.0 W	up to 167lm/W	280 x 24 mm	28001497
LLE G4 24x280mm 2000lm 850 2T ADV	5,000 K	SDCM 3	2,020lm	> 80	12.0 W	up to 169lm/W	280 x 24 mm	28001498
LLE G4 24x280mm 2000lm 865 2T ADV	6,500 K	SDCM 3	2,000lm	> 80	12.0 W	up to 167lm/W	280 x 24 mm	28001499

¹⁾ Tolerance range for optical and electrical data ±10 %.

TALEXmodule LLE ADVANCED

Type	Colour temperature	Mac Adam	Typ. luminous flux ¹⁾	CRI	Typ. power draw ¹⁾	Module efficacy ¹⁾ tp = 65°C	Size	Order No.
TALEXmodule LLE 24 ADVANCED 4000lm								
LLE G4 24x560mm 4000lm 830 2T ADV	3,000K	SDCM 3	3,810lm	> 80	23.9W	up to 159lm/W	560 x 24mm	28001501
LLE G4 24x560mm 4000lm 840 2T ADV	4,000K	SDCM 3	4,000lm	> 80	23.9W	up to 167lm/W	560 x 24mm	28001502
LLE G4 24x560mm 4000lm 850 2T ADV	5,000K	SDCM 3	4,040lm	> 80	23.9W	up to 169lm/W	560 x 24mm	28001503
LLE G4 24x560mm 4000lm 865 2T ADV	6,500K	SDCM 3	4,000lm	> 80	23.9W	up to 167lm/W	560 x 24mm	28001504
TALEXmodule LLE 24 ADVANCED, 650 lm/ft, 4 Terminal, SELV								
LLE G4 24x280mm 325lm 827 4T ADV	2,700K	SDCM 3	560lm	> 80	3.7W	up to 153lm/W	280 x 24mm	28001506
LLE G4 24x280mm 650lm 830 4T ADV	3,000K	SDCM 3	600lm	> 80	3.7W	up to 162lm/W	280 x 24mm	28001507
LLE G4 24x280mm 650lm 840 4T ADV	4,000K	SDCM 3	630lm	> 80	3.7W	up to 170lm/W	280 x 24mm	28001508
LLE G4 24x280mm 650lm 850 4T ADV	5,000K	SDCM 3	630lm	> 80	3.7W	up to 172lm/W	280 x 24mm	28001509
LLE G4 24x280mm 650lm 865 4T ADV	6,500K	SDCM 3	630lm	> 80	3.7W	up to 170lm/W	280 x 24mm	28001710
LLE G4 24x560mm 1300lm 827 4T ADV	2,700K	SDCM 3	1,130lm	> 80	7.4W	up to 153lm/W	560 x 24mm	28001510
LLE G4 24x560mm 1300lm 830 4T ADV	3,000K	SDCM 3	1,190lm	> 80	7.4W	up to 162lm/W	560 x 24mm	28001511
LLE G4 24x560mm 1300lm 840 4T ADV	4,000K	SDCM 3	1,250lm	> 80	7.4W	up to 170lm/W	560 x 24mm	28001512
LLE G4 24x560mm 1300lm 850 4T ADV	5,000K	SDCM 3	1,260lm	> 80	7.4W	up to 172lm/W	560 x 24mm	28001513
LLE G4 24x560mm 1300lm 865 4T ADV	6,500K	SDCM 3	1,250lm	> 80	7.4W	up to 170lm/W	560 x 24mm	28001711
TALEXmodule LLE 24 ADVANCED, 1250 lm/ft, 4 Terminal, SELV								
LLE G4 24x280mm 1250lm 827 4T ADV	2,700K	SDCM 3	1,130lm	> 80	7.4W	up to 153lm/W	280 x 24mm	28001515
LLE G4 24x280mm 1250lm 830 4T ADV	3,000K	SDCM 3	1,190lm	> 80	7.4W	up to 162lm/W	280 x 24mm	28001516
LLE G4 24x280mm 1250lm 840 4T ADV	4,000K	SDCM 3	1,250lm	> 80	7.4W	up to 170lm/W	280 x 24mm	28001517
LLE G4 24x280mm 1250lm 850 4T ADV	5,000K	SDCM 3	1,260lm	> 80	7.4W	up to 172lm/W	280 x 24mm	28001518
LLE G4 24x280mm 1250lm 865 4T ADV	6,500K	SDCM 3	1,250lm	> 80	7.4W	up to 170lm/W	280 x 24mm	28001712
LLE G4 24x560mm 2400lm 827 4T ADV	2,700K	SDCM 3	2,250lm	> 80	14.7W	up to 153lm/W	560 x 24mm	28001519
LLE G4 24x560mm 2400lm 830 4T ADV	3,000K	SDCM 3	2,380lm	> 80	14.7W	up to 162lm/W	560 x 24mm	28001520
LLE G4 24x560mm 2400lm 840 4T ADV	4,000K	SDCM 3	2,500lm	> 80	14.7W	up to 170lm/W	560 x 24mm	28001521
LLE G4 24x560mm 2400lm 850 4T ADV	5,000K	SDCM 3	2,530lm	> 80	14.7W	up to 172lm/W	560 x 24mm	28001522
LLE G4 24x560mm 2400lm 865 4T ADV	6,500K	SDCM 3	2,500lm	> 80	14.7W	up to 170lm/W	560 x 24mm	28001713
TALEXmodule LLE 16 ADVANCED								
LLE G3 16x140mm 325lm 830 ADV	3,000K	SDCM 3	340lm	> 80	2.5W	up to 136lm/W	140 x 16mm	89602054
LLE G3 16x140mm 325lm 840 ADV	4,000K	SDCM 3	370lm	> 80	2.5W	up to 148lm/W	140 x 16mm	89602055
LLE G3 16x280mm 650lm 830 ADV	3,000K	SDCM 3	675lm	> 80	5.1W	up to 132lm/W	280 x 16mm	89602058
LLE G3 16x280mm 650lm 840 ADV	4,000K	SDCM 3	740lm	> 80	5.1W	up to 145lm/W	280 x 16mm	89602059
LLE G3 16x140mm 650lm 830 ADV	3,000K	SDCM 3	655lm	> 80	5.2W	up to 126lm/W	140 x 16mm	89602056
LLE G3 16x140mm 650lm 840 ADV	4,000K	SDCM 3	720lm	> 80	5.2W	up to 138lm/W	140 x 16mm	89602057
LLE G3 16x280mm 1250lm 830 ADV	3,000K	SDCM 3	1,290lm	> 80	10.5W	up to 123lm/W	280 x 16mm	89602060
LLE G3 16x280mm 1250lm 840 ADV	4,000K	SDCM 3	1,420lm	> 80	10.5W	up to 135lm/W	280 x 16mm	89602061

¹⁾Tolerance range for optical and electrical data ±10 %.

▼ At a glance: TALEXmodule LLE ADVANCED

- ___ Module efficacy up to 172lm/W (tp = 65°C)
- ___ Small colour tolerance MacAdam 3
- ___ Colour temperatures 2,700K, 3,000K, 4,000K and 5,000K, 6,500K
- ___ Perfect homogenous light with ACL linear diffuse cover
- ___ SELV version of modules up to 2,400lm
- ___ Long lifetime: 50,000 h
- ___ 5-year guarantee

TALEXmodule LLE EXCITE



TALEXengine LLE EXC



TALEXmodule LLE 140mm with 650lm

Type	Colour temperature	Mac Adam	Typ. luminous flux ¹⁾	CRI	Typ. power draw ¹⁾	Module efficacy ¹⁾ tp = 65°C	Size	Order No.
LLE G3 24-140-650-930-SEL	3,000K	SDCM 3	620lm	> 90	5.2W	up to 118lm/W	140 x 24mm	28001031
LLE G3 24-140-650-940-SEL	4,000K	SDCM 3	650lm	> 90	5.2W	up to 124lm/W	140 x 24mm	28001032
LLE G3 24-280-1250-930-SEL	3,000K	SDCM 3	1,130lm	> 90	9.6W	up to 118lm/W	280 x 24mm	28000352
LLE G3 24-280-1250-940-SEL	4,000K	SDCM 3	1,190lm	> 90	9.6W	up to 124lm/W	280 x 24mm	28000353

¹⁾Tolerance range for optical and electrical data $\pm 10\%$, operating mode at 350mA

▼ At a glance: TALEXmodule LLE EXCITE

- ___ LED system solution with outstanding system efficacy up to 118lm/W (tp = 65°C, HE at 250mA)
- ___ Module efficacy up to 131 lm/W (tp = 65°C, HE at 250mA)
- ___ High colour rendering index CRI > 90
- ___ Small colour tolerance MacAdam 3
- ___ Perfectly uniform light, even if several LED modules are used together in a line
- ___ Long lifetime: 50,000 hours
- ___ 5-year guarantee

TALEXengine LLE PREMIUM

Tunable White systems of Tridonic gives you the option of setting the colour temperature of white light to any value between 3,000 K and 6,000 K. This function is essential for contemporary biologically effective lighting solutions which aim to simulate natural light indoors. The light in daylight quality promotes a feeling of well-being and productivity for people who have to spend many hours a day in artificial light. This explains the high importance attached to lighting concepts involving Tunable White and optimum light quality in offices, education establishments and health care facilities.

The TALEXengine Tunable White Linear Kit is precalibrated at the factory and offered in sets comprising a converter and 3 to 5 LED modules. Constant luminous flux over the entire adjustable colour temperature range is particularly important for professional room planning. TALEXengine Tunable White opens up a really interesting area of application, not least thanks to its reproducible and consistent colour rendering.

In addition, the Tunable White modules are also available individually and can therefore be used with LED drivers from our driver portfolio in any combination. Use TALEXdrivers from the PREMIUM series to control your Tunable White solution via DT6. Or LED drivers from our EXCITE series for fixed-output applications.

▼ **At a glance: TALEXengine LLE PREMIUM**

- ___ Linear Tunable White system with infinitely adjustable colour temperature between 3,000 K and 6,000 K
- ___ High system efficacy of up to 106lm/W (tp = 65°C)
- ___ Sets calibrated at the factory to ensure high quality of light and colour consistency of MacAdam 4 across the entire adjustable range
- ___ Dimming range of 100 % to 10 % without changing the colour temperature
- ___ Low-profile LED Drivers with digital interface (DALI DT8, DSI, switchDIM, colourSWITCH) and very low standby power
- ___ Linear LED modules with 700lm and 1,500lm
- ___ Long lifetime of 50,000 hours
- ___ System guarantee: 5 years
- ___ LED modules also available individually

TALEXengine LLE PREMIUM

Type	System components	Colour-temperature	Typ. luminous flux ¹⁾	CRI	Typ. power draw ¹⁾	Module efficacy	Size per module	Order No.
STARK LLE 3x24-280-700-830-860-PRE-KIT	1 LED Driver + 3 LED modules	3,000–6,000 K Tunable White	2,000lm	> 80	20 W	up to 100lm/W	280 x 24 mm	89601896
STARK LLE 4x24-280-700-830-860-PRE-KIT	1 LED Driver + 4 LED modules	3,000–6,000 K Tunable White	2,650lm	> 80	26 W	up to 102lm/W	280 x 24 mm	89601897
STARK LLE 5x24-280-700-830-860-PRE-KIT	1 LED Driver + 5 LED modules	3,000–6,000 K Tunable White	3,350lm	> 80	32 W	up to 105lm/W	280 x 24 mm	89601898
STARK LLE 3x24-280-1500-830-860-PRE-KIT	1 LED Driver + 3 LED modules	3,000–6,000 K Tunable White	4,300lm	> 80	40 W	up to 108lm/W	280 x 24 mm	89601899
STARK LLE 4x24-280-1500-830-860-PRE-KIT	1 LED Driver + 4 LED modules	3,000–6,000 K Tunable White	5,700lm	> 80	52 W	up to 110lm/W	280 x 24 mm	89601900
STARK LLE 5x24-280-1500-830-860-PRE-KIT	1 LED Driver + 5 LED modules	3,000–6,000 K Tunable White	7,500lm	> 80	63 W	up to 114lm/W	280 x 24 mm	89601901

¹⁾Tolerance range for optical data: ±5 % and tolerance range for electrical data: ±15 %.

TALEXmodule LLE PREMIUM

Type	Mac Adam	Colour-temperature	Typ. luminous flux ¹⁾	CRI	Size	Order No.
TW LLE G1 24x280mm 700lm 827-865 PRE	SDCM 3	2,700K	645lm	> 80	280 x 24 mm	89602390
	SDCM 3	6,500K	715lm	> 80	280 x 24 mm	
TW LLE G1 24x280mm 1500lm 827-865 PRE	SDCM 3	2,700K	1,290lm	> 80	280 x 24 mm	89602391
	SDCM 3	6,500K	1,430lm	> 80	280 x 24 mm	

¹⁾Tolerance range for optical data: ±5 % and tolerance range for electrical data: ±15 %.

Matching TALEXdriver (in each KIT included)

TALEXdriver LCAI 38W TW Ip	TALEXdriver LCAI 75W TW Ip
 Size: 360 x 30 x 21 mm 3–5 LLE modules à 700lm	 Size: 360 x 30 x 21 mm 3–5 LLE modules à 1,500lm

Most professional LED-refurbishment

Unlike the usual retrofit offers on the market, the response from Tridonic is the first complete professional solution for upgrading existing luminaire designs to LEDs.

Appropriate accessories from Tridonic provide quick and easy LED upgrades for linear fluorescent luminaires (T5 and T8) without the need for any tools. Covers with different diffusers and close-fitting end caps enclose TALEXmodule LLE and protect is against accidental contact. The modules are held in place by clips rather than screws.

With TALEXmodule LLE 16

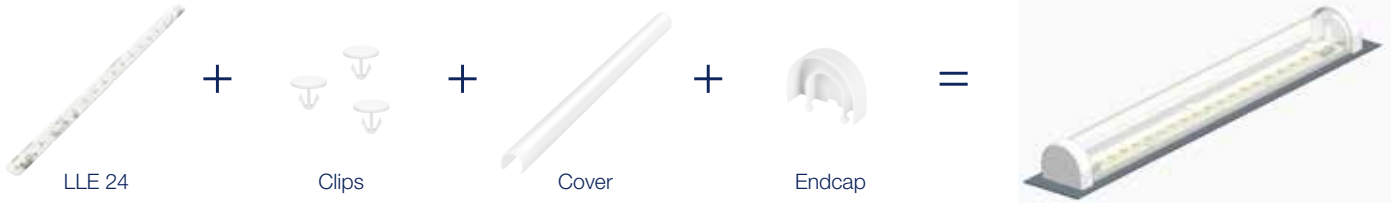


LLE 16 Bridge Cover

TALEXmodule LLE 16 is installed flush in the luminaire. This ensures the necessary protection against accidental contact for non-SELV luminaires.

Designation	Length	Colour	Order No.
ACL LINEAR COVER 16x1600mm TRANSPARENT	1,600 mm	Transparent	28000949
ACL LINEAR COVER 16x1600mm FROSTED	1,600 mm	Semi-transparent	28000950
ACL LINEAR COVER 16x1600mm DIFFUSE	1,600 mm	Diffuse	28000950
ACL BRIDGE LLE16 PUSH-FIX	22 mm	White	28001035

With TALEXmodule LLE 24



LLE 24 Clips Cover Endcap

Designation	Length	Colour	Order No.
LINEAR COVER SY Transparent 1600mm	1,600 mm	Transparent	28000338
LINEAR COVER SY Frosted 1800mm	1,800 mm	Semi-transparent	28000437
LINEAR COVER SY Frosted 1600mm	1,600 mm	Semi-transparent	28000339
LINEAR COVER SY Frosted 1500mm	1,500 mm	Semi-transparent	28000435
LINEAR COVER SY Frosted 1200mm	1,200 mm	Semi-transparent	28000422
LINEAR COVER SY Frosted 597mm	597 mm	Semi-transparent	28000340
LINEAR COVER SY Diffuse 1800mm	1,800 mm	Diffuse	28000438
LINEAR COVER SY Diffuse 1600mm	1,600 mm	Diffuse	28000341
LINEAR COVER SY Diffuse 1500mm	1,500 mm	Diffuse	28000436
LINEAR COVER SY Diffuse 1200mm	1,200 mm	Diffuse	28000434
LINEAR COVER SY Diffuse 597mm	597 mm	Diffuse	28000342
ACL BRIDGE LLE24/40 SCREW-FIX	42x15x9.8 mm	White	28001205
ACL ENDCAP LLE24 PUSH-FIX	38.4x30.3 mm	White	28001037
ACU CLIP 4.3mm PUSH-FIX	ø 4.3 mm	White	28001036
ACL LINEAR LENS 24x1200mm 60°	1,200 mm	Semi-transparent	28001428
ACL LINEAR LENS 24x1200mm 90°	1,200 mm	Semi-transparent	28001429
ACL LINEAR LENS 24x1600mm 60°	1,600 mm	Semi-transparent	28000953
ACL LINEAR LENS 24x1600mm 90°	1,600 mm	Semi-transparent	28000955

Support and advice from a single source

We will help you to create lighting solutions that are unbeatable in terms of economy and functionality, according to the slogan: We devote all our energy to your light.



TALEXengine DLE



TALEXengine CLE



TALEXengine CLE Integrated



TALEXengine LLE-FLEX



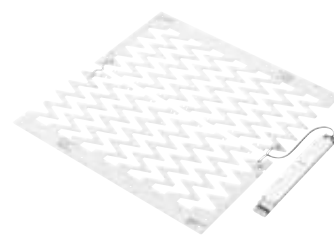
TALEXengine SLE



TALEXengine FLE



TALEXengine LLE



TALEXengine QLE

As an international company, Tridonic is represented worldwide by 30 branch offices and partners in 73 countries.



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Light you want to follow.

