

Produktinformation Product information



FLEXLED - KELVIN FLEXIBLE LED-BÄNDER FLEXIBLE LED-STRIPS



PRODUKTVORTEILE/NUTZEN

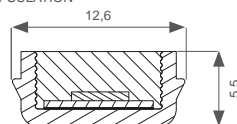
- Ideal als Arbeits- und Umfeldbeleuchtung
- Perfekte Ausleuchtung für den Fahrzeuginnen- als auch -außenbereich
- Lichtfarbe von warmweiß bis kaltweiß erhältlich (2700 K - 6000 K)
- FlexLED Größen SMALL und MEDIUM für den idealen Anbau
- Lichtstärke reicht von 270 lm/m bis 1500 lm/m
- Flexibel in Lichtaustrittsrichtung biegsam

PRODUCT BENEFITS

- Ideal as working and ambient lighting
- Perfect illumination for vehicle interiors and exteriors
- Light colour available from warm white to white (2700 K - 6000 K)
- FlexLED sizes SMALL and MEDIUM for ideal surface mounting
- Luminous intensity ranges from 270 lm/m to 1500 lm/m
- Can be flexibly bent in the direction of light emission

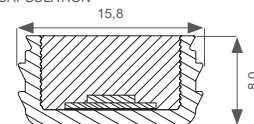
FlexLEDsmall

TRANSPARENTER VERGUSS
TRANSPARENT ENCAPSULATION

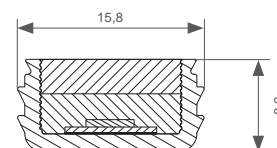


FlexLEDmedium

TRANSPARENTER VERGUSS
TRANSPARENT ENCAPSULATION



DIFFUSER VERGUSS
DIFFUSE ENCAPSULATION

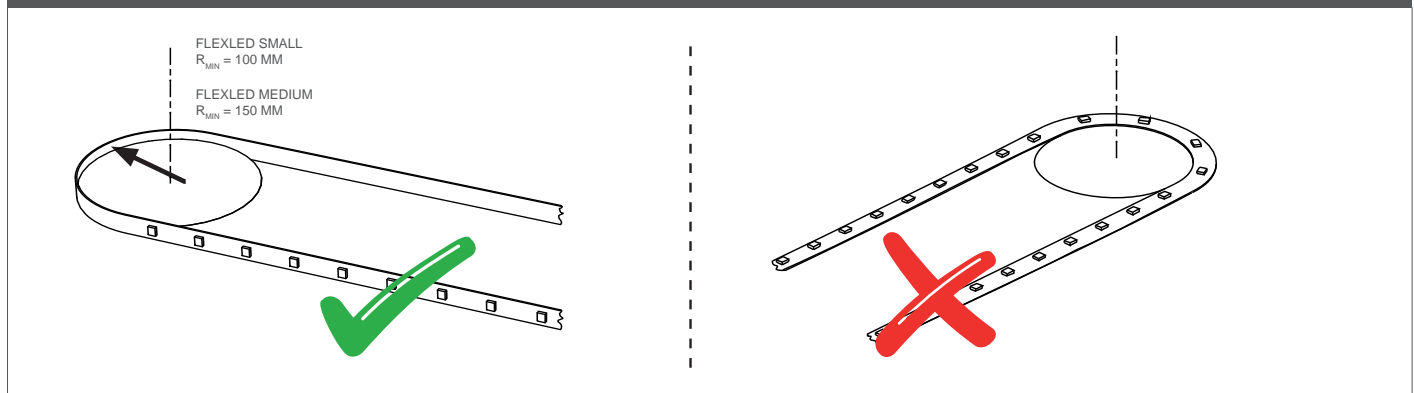


FLEXLED - KELVIN

TECHNISCHE DATEN TECHNICAL FACTS	12V SMALL	12V MEDIUM	24V SMALL	24V MEDIUM
PROFILFARBE: PROFILE COLOUR:	Weiß White			
PROFILMATERIAL: PROFILE MATERIAL:	TPU			
ARBEITSTEMPERATURBEREICH: WORKING TEMPERATURE RANGE:	-40°C ~ +50°C			
GEWICHT (OHNE KABEL): WEIGHT (WITHOUT CABLE):	75 g/m	140 g/m	75 g/m	140 g/m
LEBENSDAUER*: DURABILITY*:	L ₈₀ = 60.000 Stunden L ₈₀ = 60.000 hours			
ABSTRAHLWINKEL: BEAM ANGLE:	120°			
SPANNUNGSBEREICH: VOLTAGE RANGE:	9 V - 16 V		20 V - 36 V	
NENNSPANNUNG: NOMINAL VOLTAGE:	12 V		24 V	
VERPOLSCHUTZ: REVERSE POLARITY PROTECTION:	JA YES			
BIDIREKTIONAL: BIDIRECTIONAL:	NEIN NO			
CHEMISCHE BESTÄNDIGKEIT: CHEMICAL RESISTANCE:	Diesel, Benzin, Auto-/Lkw-Waschchemikalien, Isopropylalkohol-Reiniger, Motoröl, Glasreiniger, Innenraum-Reiniger, Geschirrspülmittel, Desinfektionsmittel, Bleichmittel, Scheuermittel, Toilettenreiniger, Essigreiniger Diesel, gasoline, car/truck wash chemicals, isopropyl alcohol cleaner, motor oil, glass cleaner, interior cleaner, dishwashing detergent, disinfectant, bleach, scouring agent, toilet cleaner, vinegar cleaner			
EMV-ZULASSUNG: EMC APPROVAL:	E24 10R06/01 3226 00			
SCHUTZART DES LED-BANDES: PROTECTION CLASSIFICATION OF THE LED-STRIPS:	IP 6K9K			

* Nach den oben angegebenen Stunden weist die LED immer noch 80% der Gesamt-Lumenanzahl auf wie zur Zeit der ersten Inbetriebnahme.
After the hours specified above, the LED still has 80% of the lumens as at the time of the first use.

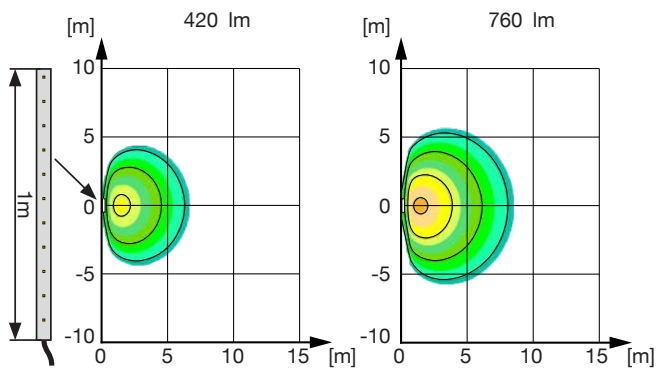
BIEGERADIUS BENDING RADIUS



FLEXLED - KELVIN

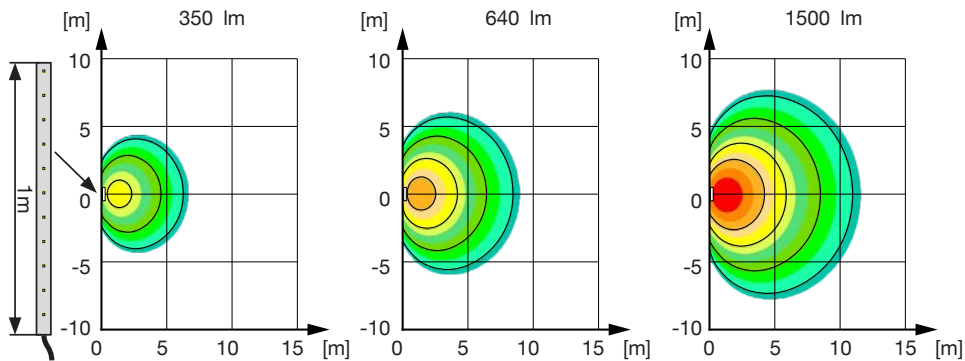
BIRD'S EYE VIEW

FlexLEDsmall

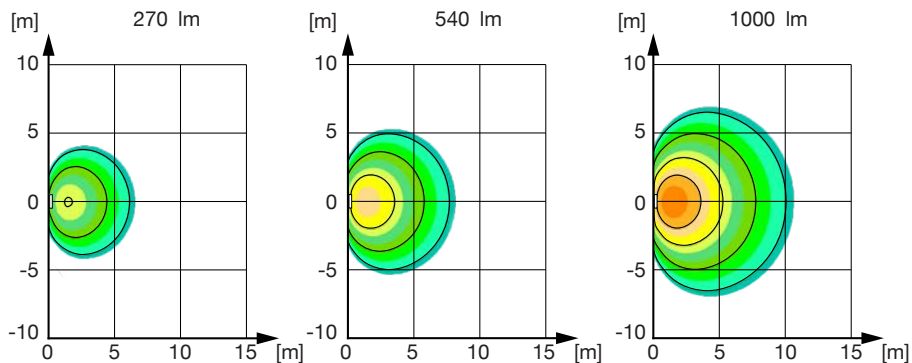


FlexLEDmedium

TRANSPARENTER VERGUSS
TRANSPARENT ENCAPSULATION



DIFFUSER VERGUSS
DIFFUSE ENCAPSULATION



FLEXLED SMALL MIT 0,5M KABEL + EINZELADER-VERBINDER WITH 0,5M CABLE + SINGLE WIRE CONNECTOR	12V		24V	
	OEM	AM	OEM	AM
SMALL mit 0,5m LED-Bandlänge SMALL with 0,5m LED length of strip				
420 lm/m + 3000 K	30-2600-137	30-2600-131	30-2700-217	30-2700-211
420 lm/m + 6000 K	30-2600-167	30-2600-161	30-2700-247	30-2700-241
760 lm/m + 3000 K	30-3100-297	30-3100-291	30-3200-637	30-3200-631
760 lm/m + 6000 K	30-3100-327	30-3100-321	30-3200-667	30-3200-661
SMALL mit 1,0m LED-Bandlänge SMALL with 1,0m LED length of strip				
420 lm/m + 3000 K	30-2600-147	30-2600-141	30-2700-227	30-2700-221
420 lm/m + 6000 K	30-2600-177	30-2600-171	30-2700-257	30-2700-251
760 lm/m + 3000 K	30-3100-307	30-3100-301	30-3200-647	30-3200-641
760 lm/m + 6000 K	30-3100-337	30-3100-331	30-3200-677	30-3200-671
SMALL mit 2,5m LED-Bandlänge SMALL with 2,5m LED length of strip				
420 lm/m + 3000 K	30-2600-157	30-2600-151	30-2700-237	30-2700-231
420 lm/m + 6000 K	30-2600-187	30-2600-181	30-2700-267	30-2700-261
760 lm/m + 3000 K	30-3100-317	30-3100-311	30-3200-657	30-3200-651
760 lm/m + 6000 K	30-3100-347	30-3100-341	30-3200-687	30-3200-681

FLEXLED MEDIUM TRANSPARENT MIT 0,5M KABEL + EINZELADER-VERBINDER WITH 0,5M CABLE + SINGLE WIRE CONNECTOR	12V		24V	
	OEM	AM	OEM	AM
MEDIUM transparent mit 0,5m LED-Bandlänge MEDIUM transparent with 0,5m LED length of strip				
350 lm/m + 3000 K	30-3600-257	30-3600-251	30-3700-387	30-3700-381
350 lm/m + 6000 K	30-3600-287	30-3600-281	30-3700-417	30-3700-411
640 lm/m + 3000 K	30-4100-557	30-4100-551	30-4200-857	30-4200-851
640 lm/m + 6000 K	30-4100-587	30-4100-581	30-4200-887	30-4200-881
1500 lm/m + 3000 K	30-4100-617	30-4100-611	30-4200-917	30-4200-911
1500 lm/m + 6000 K	30-4100-647	30-4100-641	30-4200-947	30-4200-941
MEDIUM transparent mit 1,0m LED-Bandlänge MEDIUM transparent with 1,0m LED length of strip				
350 lm/m + 3000 K	30-3600-267	30-3600-261	30-3700-397	30-3700-391
350 lm/m + 6000 K	30-3600-297	30-3600-291	30-3700-427	30-3700-421
640 lm/m + 3000 K	30-4100-567	30-4100-561	30-4200-867	30-4200-861
640 lm/m + 6000 K	30-4100-597	30-4100-591	30-4200-897	30-4200-891
1500 lm/m + 3000 K	30-4100-627	30-4100-621	30-4200-927	30-4200-921
1500 lm/m + 6000 K	30-4100-657	30-4100-651	30-4200-957	30-4200-951
MEDIUM transparent mit 2,5m LED-Bandlänge MEDIUM transparent with 2,5m LED length of strip				
350 lm/m + 3000 K	30-3600-277	30-3600-271	30-3700-407	30-3700-401
350 lm/m + 6000 K	30-3600-307	30-3600-301	30-3700-437	30-3700-431
640 lm/m + 3000 K	30-4100-577	30-4100-571	30-4200-877	30-4200-871
640 lm/m + 6000 K	30-4100-607	30-4100-601	30-4200-907	30-4200-901
1500 lm/m + 3000 K	30-4100-637	30-4100-631	30-4200-937	30-4200-931
1500 lm/m + 6000 K	30-4100-667	30-4100-661	30-4200-967	30-4200-961

FLEXLED MEDIUM DIFFUS / DIFFUSE MIT 0,5M KABEL EINZELADER-VERBINDER WITH 0,5M CABLE SINGLE WIRE CONNECTOR	12V		24V	
	OEM	AM	OEM	AM
MEDIUM diffus mit 0,5m LED-Bandlänge MEDIUM diffuse with 0,5m LED length of strip				
270 lm/m + 3000 K	30-3600-317	30-3600-311	30-3700-447	30-3700-441
270 lm/m + 6000 K	30-3600-347	30-3600-341	30-3700-477	30-3700-471
540 lm/m + 3000 K	30-4100-677	30-4100-671	30-4200-977	30-4200-971
540 lm/m + 6000 K	30-4100-707	30-4100-701	30-4201-007	30-4201-001
1000 lm/m + 3000 K	30-4100-737	30-4100-731	30-4201-037	30-4201-031
1000 lm/m + 6000 K	30-4100-767	30-4100-761	30-4201-067	30-4201-061
MEDIUM diffus mit 1,0m LED-Bandlänge MEDIUM diffuse with 1,0m LED length of strip				
270 lm/m + 3000 K	30-3600-327	30-3600-321	30-3700-457	30-3700-451
270 lm/m + 6000 K	30-3600-357	30-3600-351	30-3700-487	30-3700-481
540 lm/m + 3000 K	30-4100-687	30-4100-681	30-4200-987	30-4200-981
540 lm/m + 6000 K	30-4100-717	30-4100-711	30-4201-017	30-4201-011
1000 lm/m + 3000 K	30-4100-747	30-4100-741	30-4201-047	30-4201-041
1000 lm/m + 6000 K	30-4100-777	30-4100-771	30-4201-077	30-4201-071
MEDIUM diffus mit 2,5m LED-Bandlänge MEDIUM diffuse with 2,5m LED length of strip				
270 lm/m + 3000 K	30-3600-337	30-3600-331	30-3700-467	30-3700-461
270 lm/m + 6000 K	30-3600-367	30-3600-361	30-3700-497	30-3700-491
540 lm/m + 3000 K	30-4100-697	30-4100-691	30-4200-997	30-4200-991
540 lm/m + 6000 K	30-4100-727	30-4100-721	30-4201-027	30-4201-021
1000 lm/m + 3000 K	30-4100-757	30-4100-751	30-4201-057	30-4201-051
1000 lm/m + 6000 K	30-4100-787	30-4100-781	30-4201-087	30-4201-081