

# VARDAFLEX DESIGNBOOK

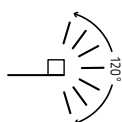




## VARDAFLEX COB SIDE

**flexible LED strip for indoor use, homogeneous, CRI 90, with self-adhesive back, single-colour**

- 10 W/m: cuttable every 55.55 mm or 21 LEDs
- LED spacing: 2.65 mm
- maximum length per connection: 5 metres - feed in anew for longer lengths
- CRI 90
- scope of delivery: 5 metre roll
- graded and stored by binning codes
- lifespan L70:  $\geq 54,000$  hours



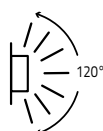
Colour	Length metres	Width mm	Height mm	No.: LED/m	Light flux lm/m	Efficiency lm/W	Volt V DC	Current A/m	Power W/m	Article no.
RED	5	10	3.2	378	60	6	24	0.42	10	81390
BLUE	5	10	3.2	378	70	7	24	0.42	10	81392
2700 K	5	10	3.2	378	390	39	24	0.42	10	81397
3000 K	5	10	3.2	378	395	39,5	24	0.42	10	81395
GREEN	5	10	3.2	378	420	42	24	0.42	10	81393



## VARDAFLEX COB SIDE SELECT

**flexible LED strip for indoor use, homogeneous, CRI 90, with self-adhesive back**

- 12 W/m: cuttable every 55.55 mm or 21 LEDs
- LED spacing: 2.65 mm
- maximum length per connection: 5 metres - feed in anew for longer lengths
- CRI 90
- scope of delivery: 5 metre roll
- graded and stored by binning codes
- lifespan L70:  $\geq 54,000$  hours



Colour	Length metres	Width mm	Height mm	No.: LED/m	Light flux lm/m	Efficiency lm/W	Volt V DC	Current A/m	Power W/m	Article no.
2800 - 6000 K	5	10	3.2	378	485	40.41	24	0.5	12	81399

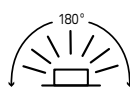


## VARDAFLEX COB SLIM

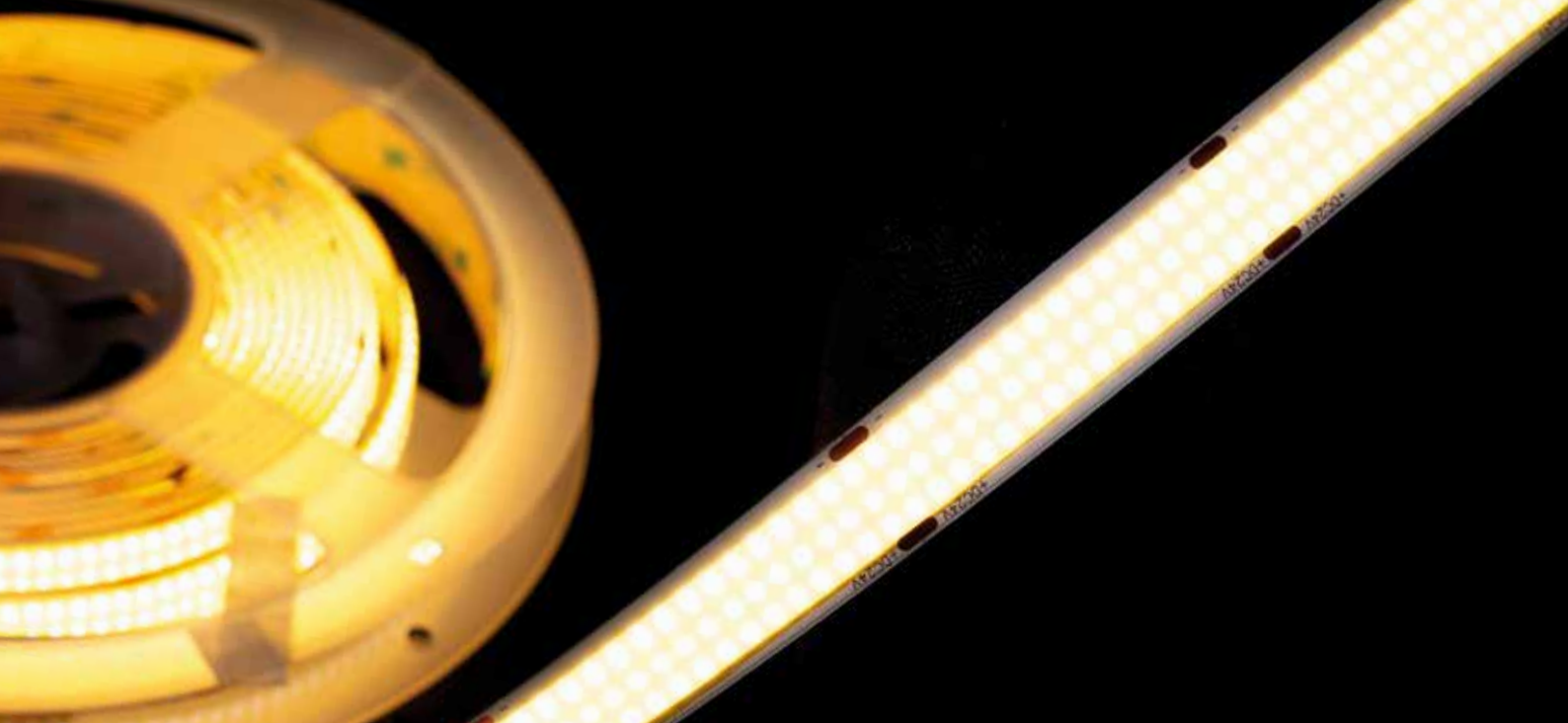
**flexible LED strip for indoor use, homogeneous, CRI 90, with self-adhesive back, single-colour**



- 9 W/m: cuttable every 16.67 mm or 7 LEDs
- LED spacing: 1.95 mm
- maximum length per connection: 2.5 metres - feed in anew for longer lengths
- CRI 90
- scope of delivery: 9 W/m 2.5 metre roll
- graded and stored by binning codes
- lifespan L70:  $\geq 50,000$  hours



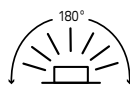
Colour	Length metres	Width mm	Height mm	No.: LED/m	Light flux lm/m	Efficiency lm/W	Volt V DC	Current A/m	Power W/m	Article no.
2700 K	2.5	4	1.6	420	659	73.22	24	0.375	9	81307
3000 K	2.5	4	1.6	420	659	73.22	24	0.375	9	81305
4000 K	2.5	4	1.6	420	659	73.22	24	0.375	9	81308



## VARDAFLEX COB LARGE

**flexible LED strip for indoor use, homogeneous, CRI 80, with self-adhesive back, single-colour**

- 25 W/m: cuttable every 50 mm or 96 LEDs
- LED spacing: 1.95 mm
- maximum length per connection: 5 metres - feed in anew for longer lengths
- CRI 80
- scope of delivery: 5 metre roll
- graded and stored by binning codes
- lifespan L70:  $\geq 50,000$  hours



Colour	Length metres	Width mm	Height mm	No.: LED/m	Light flux lm/m	Efficiency lm/W	Volt V DC	Current A/m	Power W/m	Article no.
2700 K	5	15	6	960	2625	105	24	0.96	25	81257
3000 K	5	15	6	960	2750	110	24	0.96	25	81255

BESPOKE - WE MAKE LED STRIPS WITH THE MATCHING PROFILES AND ACTIVATING DEVICES

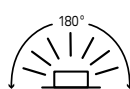


## VARDAFLEX COB FREE CUT

flexible LED strip for indoor use, homogeneous,  
CRI 80, with self-adhesive back, single-colour



- 6 W/m: cuttable every 1.83 mm or 1 LED
- LED spacing: 1.89 mm
- maximum length per connection: 5 metres - feed in anew for longer lengths
- CRI 80
- scope of delivery: 5 metre roll
- graded and stored by binning codes
- lifespan L70:  $\geq 70,000$  hours



Colour	Length metres	Width mm	Height mm	No.: LED/m	Light flux lm/m	Efficiency lm/W	Volt V DC	Current A/m	Power W/m	Article no.
2700 K	5	8	2	528	377	62.83	24	0.25	6	84367
3000 K	5	8	2	528	405	67.5	24	0.25	6	84365
4000 K	5	8	2	528	423	70.6	24	0.25	6	84368



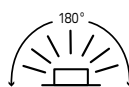


## VARDAFLEX COB FREE CUT

flexible LED strip for indoor use, homogeneous,  
CRI 90, with self-adhesive back, single-colour



- 10 W/m: cuttable every 12 mm or 6 LEDs (not at the resistance)
- LED spacing: 2.08 mm
- maximum length per connection: 5 metres - feed in anew for longer lengths
- CRI 90
- scope of delivery: 5 metre roll
- graded and stored by binning codes
- lifespan L70:  $\geq 40,000$  hours

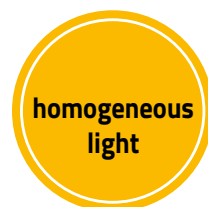


Colour	Length metres	Width mm	Height mm	No.: LED/m	Light flux lm/m	Efficiency lm/W	Volt V DC	Current A/m	Power W/m	Article no.
2700 K	5	10	2.8	480	855	85.5	24	0.416	10	74457
3000 K	5	10	2.8	480	880	88.0	24	0.416	10	74455
4000 K	5	10	2.8	480	910	91.0	24	0.416	10	74458

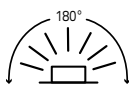


## VARDAFLEX COB

**flexible LED strip for indoor use, homogeneous,  
CRI 90, with self-adhesive back, single-colour**



- 4 W/m, 7 W/m or 10 W/m: cuttable every 62.5 mm or 32 LEDs  
(Series 8433x every 50 mm)
- LED spacing: 1.95 mm + 2.08 mm
- maximum length per connection: 5 metres - feed in anew for longer lengths
- CRI 90
- scope of delivery: 5 metre roll
- graded and stored by binning codes
- lifespan L70: ≥ 50,000 hours



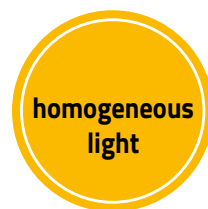
Colour	Length metres	Width mm	Height mm	No.: LED/m	Light flux lm/m	Efficiency lm/W	Volt V DC	Current A/m	Power W/m	Article no.
2700 K	5	8	1.9	512	446	111.5	24	0.166	4	81327
3000 K	5	8	1.9	512	446	111.5	24	0.166	4	81325
2200 K	5	8	1.9	512	600	85.71	24	0.29	7	81332
2700 K	5	8	1.9	512	639	91.29	24	0.29	7	81337
3000 K	5	8	1.9	512	666	95.14	24	0.29	7	81335
4000 K	5	8	1.9	512	699	99.86	24	0.29	7	81338
2200 K	5	8	2	512	796	79.6	24	0.42	10	86332
2500 K	5	8	2	512	961	96.1	24	0.42	10	86333
2700 K	5	8	2	512	900	90	24	0.42	10	86337
3000 K	5	8	2	512	961	96.1	24	0.42	10	86335
4000 K	5	8	2	512	1034	103.4	24	0.42	10	86338
2700 K	5	8	2.2	480	870	87	24	0.42	10	84337
3000 K	5	8	2.2	480	1015	101.5	24	0.42	10	84335
4000 K	5	8	2.2	480	1065	106.5	24	0.42	10	84338



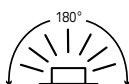


## VARDAFLEX COB

**flexible LED strip for indoor use, homogeneous,  
CRI 90, with self-adhesive back, single-colour**



- 15 W/m: cuttable every 45.45 mm or 24 LEDs  
20 W/m: cuttable every 38.46 mm or 21 LEDs  
25 W/m: cuttable every 50 mm or 28 LEDs
- LED spacing: 1.95 mm
- maximum length per connection: 5 metres - feed in anew for longer lengths
- CRI 90
- scope of delivery: 5 metre roll
- graded and stored by binning codes
- lifespan L70:  $\geq 50,000$  hours



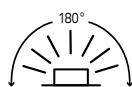
Colour	Length metres	Width mm	Height mm	No.: LED/m	Light flux lm/m	Efficiency lm/W	Volt V DC	Current A/m	Power W/m	Article no.
2700 K	5	10	2	528	1500	100	24	0.625	15	81367
3000 K	5	10	2	528	1500	100	24	0.625	15	81365
2700 K	5	10	2	546	1413	70.65	24	0.83	20	81347
3000 K	5	10	2	546	1455	72.75	24	0.83	20	81345
2700 K	5	10	2	546	1966	78.64	24	0.96	25	81357
3000 K	5	10	2	546	2033	81.32	24	0.96	25	81355



## VARDIFLEX COB SAUNA IP67

**flexible LED strip for indoor use, homogeneous, CRI 90, with self-adhesive back, single-colour**

- 10 W/m: cuttable every 50 mm or 24 LEDs
- LED spacing: 2.08 mm
- maximum length per connection: 5 metres - feed in anew for longer lengths
- CRI 90
- scope of delivery: 5 metre roll
- graded and stored by binning codes
- Temperature range: +10 to 80°C
- lifespan L70: ≥ 30,000 hours



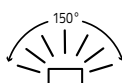
Colour	Length metres	Width mm	Height mm	No.: LED/m	Light flux lm/m	Efficiency lm/W	Volt V DC	Current A/m	Power W/m	Article no.
2700 K	5	12.6	5	480	840	84	24	0.42	10	74377
3000 K	5	12.6	5	480	891	89.1	24	0.42	10	74375



## VARDAFLEX COB NEON TV

flexible LED strip for indoor and outdoor use, vertical bendable,  
sealed in silicone, white, IP67

- 15 W/m: cuttable every 29.4 mm or 7 LEDs
- LED spacing: 4.2 mm
- Beam angle: 150°
- maximum length per connection: 5 metres
- CRI ≥80
- bending radius: 50 mm
- lifespan L70: ≥ 36,000 hours



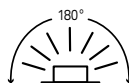
Colour	Length metres	Width mm	Height mm	No.: LED/m	Light flux lm/m	Efficiency lm/W	Volt V DC	Current A/m	Power W/m	Article no.
2700 K	5	10	6.5	238	276	18.4	24	0.625	15	81207
3000 K	5	10	6.5	238	312	20.8	24	0.625	15	81205



## VARDAFLEX COB SELECT

flexible LED strip for indoor use, homogeneous, CRI 90, with self-adhesive back

- 15 W/m: cuttable every 62.5 mm or 32 LEDs
- LED spacing: 0.5 mm
- maximum length per connection: 5 metres - feed in anew for longer lengths
- CRI 90
- scope of delivery: 5 metre roll
- graded and stored by binning codes
- lifespan L70:  $\geq 30,000$  hours



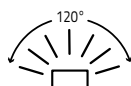
Colour	Length metres	Width mm	Height mm	No.: LED/m	Light flux lm/m	Efficiency lm/W	Volt V DC	Current A/m	Power W/m	Article no.
2700 - 6500 K	5	10	2.9	512	1360	90.67	24	0.625	15	81369



## VARDAFLEX COB RGBW + WW

**flexible LED strip for indoor use, homogeneous, CRI 90, with self-adhesive back**

- 10.2 W/m: cuttable every 100 mm or 70 LEDs
- LED spacing: 1.43 mm
- maximum length per connection: 5 metres - feed in anew for longer lengths
- CRI 90
- scope of delivery: 5 metre roll
- graded and stored by binning codes
- lifespan L70:  $\geq 26,000$  hours



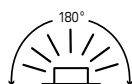
Colour	Length metres	Width mm	Height mm	No.: LED/m	Light flux lm/m	Efficiency lm/W	Volt V DC	Current A/m	Power W/m	Article no.
RGB + 2500 K + 6500 K	5	14.2	2.2	700	555	54.41	24	0.425	10.2	81368



## VARDAFLEX COB RGBW

flexible LED strip for indoor use, homogeneous, CRI 90, with self-adhesive back

- 15 W/m: cuttable every 83.33 mm or 16 LEDs
- LED spacing: 5.21 mm
- maximum length per connection: 5 metres - feed in anew for longer lengths
- CRI 90
- scope of delivery: 5 metre roll
- graded and stored by binning codes
- lifespan L70:  $\geq 26,000$  hours



Colour	Length metres	Width mm	Height mm	No.: LED/m	Light flux lm/m	Efficiency lm/W	Volt V DC	Current A/m	Power W/m	Article no.
RGB + 3000 K	5	12	2	960	600	40	24	0.625	15	81366



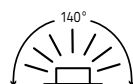
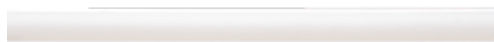


## VARDAFLEX COB NEON TV RGBW

**flexible LED strip for indoor and outdoor use, vertical bendable,  
sealed in silicone, RGBW, IP67**



- 15 W/m: cuttable every 55.56 mm or 14 LEDs
- LED spacing: 3.97 mm
- beam angle: 140°
- maximum length per connection: 5 metres - feed in anew for longer lengths
- CRI 90
- bending radius: 50 mm
- lifespan L70: ≥ 36,000 hours

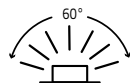
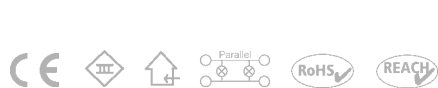


Colour	Length metres	Width mm	Height mm	No.: LED/m	Light flux lm/m	Efficiency lm/W	Volt V DC	Current A/m	Power W/m	Article no.
RGBW-2700 K	5	10	9.5	252	140	10	24	0.583	14	81217
RGBW-3000 K	5	10	9.5	252	140	10	24	0.583	14	81216

## VARDAFLEX WALLWASHER 60°

**flexible LED strip for indoor use, closely fitted, small power,  
high colour rendering, CRI 80, with self-adhesive back, single-colour**

- 9.2 W/m: cuttable every 62.5 mm or 8 LEDs
- LED spacing: 7.81 mm
- easy installation due to solder-free connectors
- maximum length per connection: 5 metres – feed in anew for longer lengths
- CRI 80
- scope of delivery: 5 metre roll
- graded and stored by binning codes
- lifespan L70: ≥ 36,000 hours

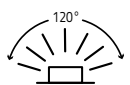


Colour	Length metres	Width mm	Height mm	No.: LED/m	Light flux lm/m	Efficiency lm/W	Volt V DC	Current A/m	Power W/m	Article no.
2700 K	5	8	3.1	128	500	54.34	24	0.38	9.2	81135
3000 K	5	8	3.1	128	512	55.65	24	0.38	9.2	81137

## VARDAFLEX Pro

**flexible LED strip for indoor use, closely fitted, small power,  
high colour rendering, CRI 95/CRI 90, with self-adhesive back, single-colour**

- 6 W/m: cuttable every 33 mm or 7 LEDs
- 34 W/m: cuttable every 31.25 mm or 8 LEDs
- LED spacing: 4.76 mm (34 W/m 3.9 mm)
- easy installation due to solder-free connectors
- maximum length per connection: 8 metres (34 W/m 2.5 metres) – feed in anew for longer lengths
- CRI 95 (34 W/m CRI 90)
- scope of delivery: 5 metre roll (34 W/m 2.5 metre roll)
- graded and stored by binning codes
- lifespan L70: ≥ 36,000 hours

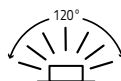


Colour	Length metres	Width mm	Height mm	No.: LED/m	Light flux lm/m	Efficiency lm/W	Volt V DC	Current A/m	Power W/m	Article no.
2700 K	5	10	1.1	210	551	91.83	24	0.25	6	71315
3000 K	5	10	1.1	210	568	94.66	24	0.25	6	71313
4000 K	5	10	1.1	210	715	115.7	24	0.25	6	71318
2700 K	2.5	12	1.6	256	3720	109	24	1.41	34	71325
3000 K	2.5	12	1.6	256	3720	109	24	1.41	34	71327

## VARDIFLEX Pro IP 67

**flexible LED strip for indoor use, closely fitted, small power,  
high colour rendering, CRI 95, with self-adhesive back, single-colour**

- 6 W/m: cuttable every 33 mm or 7 LEDs
- LED spacing: 4.76 mm
- maximum length per connection: 5 metres - feed in anew for longer lengths
- CRI 95
- scope of delivery: 5 metre roll
- graded and stored by binning codes
- lifespan L70:  $\geq 33,000$  hours

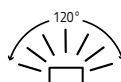


Colour	Length metres	Width mm	Height mm	No.: LED/m	Light flux lm/m	Efficiency lm/W	Volt V DC	Current A/m	Power W/m	Article no.
2700 K	5	11.5	4.5	210	520	9.5	24	0.25	6	71415

## VARDIFLEX Pro Plus IP 67

**flexible LED strip for indoor use, closely fitted, small power,  
high colour rendering, CRI 95, with self-adhesive back, single-colour**

- 10 W/m: cuttable every 33 mm or 7 LEDs
- LED spacing: 4.76 mm
- easy installation due to solder-free connectors
- maximum length per connection: 5 metres - feed in anew for longer lengths
- CRI 95
- scope of delivery: 5 metre roll
- graded and stored by binning codes
- lifespan L70:  $\geq 33,000$  hours



Colour	Length metres	Width mm	Height mm	No.: LED/m	Light flux lm/m	Efficiency lm/W	Volt V DC	Current A/m	Power W/m	Article no.
2700 K	5	11.5	4.5	210	1065	106.5	24	0.416	10	71435

## VARDAFLEX Superior

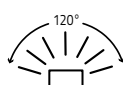
**flexible LED strip for indoor use,  
CRI 98, with self-adhesive back, single-colour**

- 4.8 W/m: cuttable every 100 mm or 6 LEDs
- LED spacing: 16.67 mm
- easy installation due to solder-free connectors
- maximum length per connection: 10 metres – feed in anew for longer lengths
- CRI 98
- scope of delivery: 5 metre roll
- graded and stored by binning codes
- lifespan L70:  $\geq 50,000$  hours



### Optional accessories

article no. 70534 in-feeder connector Push  
 article no. 70538 direct connector Push  
 article no. 70434 in-feeder connector Push Locked  
 article no. 70438 direct connector Push Locked  
 article no. 82100 in-feeder connectors Single Profi  
 article no. 82101 direct connector Single Profi  
 article no. 89992 special cable for VARDAFlex

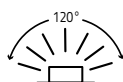


Colour	Length metres	Width mm	Height mm	No.: LED/m	Light flux lm/m	Efficiency lm/W	Volt V DC	Current A/m	Power W/m	Article no.
2700 K	5	8	1.4	60	401	83.54	24	0.2	4.8	79417
3000 K	5	8	1.4	60	413	86.04	24	0.2	4.8	79415
4000 K	5	8	1.4	60	429	89.38	24	0.2	4.8	79418

## VARDAFLEX Superior Plus LD

**flexible LED strip for indoor use,  
with self-adhesive back, single-colour**

- 6.72 W/m: cuttable every 71.4 mm or 6 LEDs
- LED spacing: 11.91 mm
- easy installation due to solder-free connectors
- maximum length per connection: 10 metres – feed in anew for longer lengths
- CRI 98
- scope of delivery: 5 metre roll
- graded and stored by binning codes
- lifespan L70:  $\geq 36,000$  hours



Colour	Length metres	Width mm	Height mm	No.: LED/m	Light flux lm/m	Efficiency lm/W	Volt V DC	Current A/m	Power W/m	Article no.
2700 K	5	8	1.2	84	525	78.13	24	0.28	6.72	81317
3000 K	5	8	1.2	84	541	80.51	24	0.28	6.72	81315
4000 K	5	8	1.2	84	620	92.26	24	0.28	6.72	81318

## VARDAFLEX Superior Plus

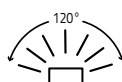
**flexible LED strip for indoor use, CRI 98,  
with self-adhesive back, single-colour**

- 9.6 W/m: cuttable every 50 mm or 6 LEDs
- LED spacing: 8.33 mm
- easy installation due to solder-free connectors
- maximum length per connection: 5 metres - feed in anew for longer lengths
- CRI 98
- scope of delivery: 5 metre roll
- graded and stored by binning codes
- lifespan L70: ≥ 50,000 hours



### Optional accessories

article no. 70534 in-feeder connector Push  
 article no. 70538 direct connector Push  
 article no. 70434 in-feeder connector Push Locked  
 article no. 70438 direct connector Push Locked  
 article no. 82100 in-feeder connectors Single Profi  
 article no. 82101 direct connector Single Profi  
 article no. 89992 special cable for VARDAFlex



Colour	Length metres	Width mm	Height mm	No.: LED/m	Light flux lm/m	Efficiency lm/W	Volt V DC	Current A/m	Power W/m	Article no.
2400 K	5	8	1.4	120	755	78.64	24	0.4	9.6	79142
2700 K	5	8	1.4	120	795	82.81	24	0.4	9.6	79147
3000 K	5	8	1.4	120	819	85.31	24	0.4	9.6	79145
4000 K	5	8	1.4	120	843	87.81	24	0.4	9.6	79148

## VARDAFLEX Superior Photon Plus Profi

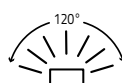
**flexible LED strip for indoor use, highly efficient,  
CRI 98, with self-adhesive back, single-colour**

- 12.5 W/m: cuttable every 125 mm or 8 LEDs
- LED spacing: 15.62 mm
- constant current (IC chip on board)
- maximum length per connection: 5 metres - feed in anew for longer lengths
- CRI 98
- scope of delivery: 5 metre roll
- graded and stored by binning codes
- lifespan L70: ≥ 50,000 hours



### Optional accessories

article no. 70540 in-feeder connector Push  
 article no. 70541 direct connector Push  
 article no. 89992 special cable for VARDAFlex

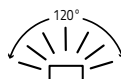


Colour	Length metres	Width mm	Height mm	No.: LED/m	Light flux lm/m	Efficiency lm/W	Volt V DC	Current A/m	Power W/m	Article no.
2700 K	5	12	1.6	64	1188	95.04	24	0.52	12.5	79157
3000 K	5	12	1.6	64	1225	98.00	24	0.52	12.5	79155
4000 K	5	12	1.6	64	1286	102.88	24	0.52	12.5	79158

## **VARDAFLEX Superior Plus Profi**

**flexible LED strip for indoor use, CRI 98,  
with self-adhesive back, single-colour**

- 14.4 W/m: cuttable every 33.33 mm or 6 LEDs
- LED spacing: 5.55 mm
- maximum length per connection: 5 metres - feed in anew for longer lengths
- CRI 98
- scope of delivery: 5 metre roll
- graded and stored by binning codes
- lifespan L70:  $\geq 50,000$  hours



Colour	Length metres	Width mm	Height mm	No.: LED/m	Light flux lm/m	Efficiency lm/W	Volt V DC	Current A/m	Power W/m	Article no.
2400 K	5	8	1.4	180	1096	76.11	24	0.6	14.4	79132
2700 K	5	8	1.4	180	1150	79.86	24	0.6	14.4	79137
3000 K	5	8	1.4	180	1200	83.33	24	0.6	14.4	79135
4000 K	5	8	1.4	180	1219	84.65	24	0.6	14.4	79138

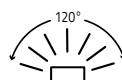
## **VARDAFLEX Superior Plus Profi Reach10**

**flexible LED strip for indoor use, 10 metres with just one in-feed, CRI 98,  
with self-adhesive back, single-colour**

- 14.4 W/m: cuttable every 83.33 mm or 5 LEDs
- LED spacing: 16.67 mm
- constant current (IC chip on board)
- easy installation due to solder-free connectors
- maximum length per connection: 10 metres - feed in anew for longer lengths
- CRI 98
- scope of delivery: 10 metre roll
- graded and stored by binning codes
- lifespan L70:  $\geq 50,000$  hours



**10 metres  
with just one  
in-feed**



Colour	Length metres	Width mm	Height mm	No.: LED/m	Light flux lm/m	Efficiency lm/W	Volt V DC	Current A/m	Power W/m	Article no.
2400 K	10	10	1.6	60	773	53.68	24	0.6	14.4	79322
2700 K	10	10	1.6	60	790	54.86	24	0.6	14.4	79327
3000 K	10	10	1.6	60	800	55.55	24	0.6	14.4	79325
4000 K	10	10	1.6	60	823	57.15	24	0.6	14.4	79328

### Optional accessories

- article no. 70531 in-feeder connector Push
- article no. 70532 direct connector Push
- article no. 70431 in-feeder connector Push Locked
- article no. 70432 direct connector Push Locked
- article no. 82100 in-feeder connectors Single Profi
- article no. 82101 direct connector Single Profi
- article no. 89992 special cable for VARDAFLEX

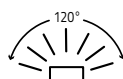


## VARDAFLEX Superior Double Narrow

flexible LED strip for indoor use, closely fitted, CRI 98,  
with self-adhesive back, single-colour

- 19.2 W/m: cuttable every 14.28 mm or 6 LEDs
- LED spacing: 2.38 mm
- easy installation due to solder-free connectors
- maximum length per connection: 5 metres - feed in anew for longer lengths
- CRI 98
- scope of delivery: 5 metre roll
- graded and stored by binning codes
- lifespan L70:  $\geq 50,000$  hours

▪ **caution: do not operate strip without aluminum profile and adequate ventilation**



### Optional accessories

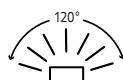
article no. 70535 in-feeder connector Push Space  
article no. 70536 direct connector Push Space  
article no. 89992 special cable for VARDAFlex

Colour	Length metres	Width mm	Height mm	No.: LED/m	Light flux lm/m	Efficiency lm/W	Volt V DC	Current A/m	Power W/m	Article no.
2400 K	5	10	1.3	420	1541	80.26	24	0.8	19.2	79422
2700 K	5	10	1.3	420	1590	82.81	24	0.8	19.2	79427
3000 K	5	10	1.3	420	1640	85.41	24	0.8	19.2	79425
4000 K	5	10	1.3	420	1722	89.68	24	0.8	19.2	79428

## VARDAFLEX Superior Photon High Eco

flexible LED strip for indoor use, efficient (more than 120 lm/W), CRI 98,  
with self-adhesive back, single-colour

- 23 W/m: cuttable every 62.5 mm or 8 LEDs
- LED spacing: 7.81 mm
- constant current (IC chip on board)
- maximum length per connection: 5 metres - feed in anew for longer lengths
- CRI 98
- scope of delivery: 5 metre roll
- graded and stored by binning codes
- lifespan L70:  $\geq 50,000$  hours
- **caution: do not operate strip without aluminum profile and adequate ventilation**



### Optional accessories

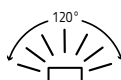
article no. 70540 in-feeder connector Push  
article no. 70541 direct connector Push  
article no. 89992 special cable for VARDAFlex

Colour	Length metres	Width mm	Height mm	No.: LED/m	Light flux lm/m	Efficiency lm/W	Volt V DC	Current A/m	Power W/m	Article no.
2700 K	5	12	1.6	128	2764	120.17	24	0.96	23	79297
3000 K	5	12	1.6	128	2849	123.87	24	0.96	23	79295
4000 K	5	12	1.6	128	3027	131.61	24	0.96	23	79298

## VARDAFLEX Superior High Eco

**flexible LED strip for indoor use, efficient (more than 105 lm/W), powerful, CRI 98, with self-adhesive back, single-colour**

- 28.8 W/m: cuttable every 50 mm or 8 LEDs
- LED spacing: 6.25 mm
- constant current (IC chip on board)
- maximum length per connection: 3 metres - feed in anew for longer lengths
- CRI 98
- scope of delivery: 3 metre roll
- graded and stored by binning codes
- lifespan L70:  $\geq 50,000$  hours
- **caution: do not operate strip without aluminum profile and adequate ventilation**



### Optional accessories

article no. 70540 in-feeder connector Push

article no. 70541 direct connector Push

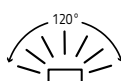
article no. 89992 special cable for VARDaflex

Colour	Length metres	Width mm	Height mm	No.: LED/m	Light flux lm/m	Efficiency lm/W	Volt V DC	Current A/m	Power W/m	Article no.
2400 K	3	12	1.6	160	3037	105.45	24	1.2	28.8	79192
2700 K	3	12	1.6	160	3197	111.01	24	1.2	28.8	79197
3000 K	3	12	1.6	160	3296	114.44	24	1.2	28.8	79195
4000 K	3	12	1.6	160	3394	117.85	24	1.2	28.8	79198

## VARDAFLEX Superior Supra

**flexible LED strip for indoor use, powerful, CRI 98, with self-adhesive back, single-colour**

- 50.4 W/m: cuttable every 33.33 mm or 7 LEDs
- LED spacing: 4.76 mm
- maximum length per connection: 3 metres - feed in anew for longer lengths
- CRI 98
- scope of delivery: 3 metre roll
- graded and stored by binning codes
- lifespan L70:  $\geq 50,000$  hours
- **caution: do not operate strip without aluminum profile and adequate ventilation**



### Optional accessories

article no. 70540 in-feeder connector Push

article no. 70541 direct connector Push

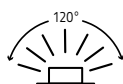
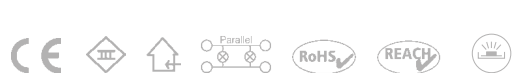
article no. 89992 special cable for VARDaflex

Colour	Length metres	Width mm	Height mm	No.: LED/m	Light flux lm/m	Efficiency lm/W	Volt V DC	Current A/m	Power W/m	Article no.
2400 K	3	12	1.7	210	3757	74.54	24	2.1	50.4	79842
2700 K	3	12	1.7	210	3954	78.45	24	2.1	50.4	79847
3000 K	3	12	1.7	210	4074	80.83	24	2.1	50.4	79845
4000 K	3	12	1.7	210	4192	83.18	24	2.1	50.4	79848

## VARDAFLEX Energy

**flexible LED strip for indoor use, triple row, homogeneous line light, CRI 90, with self-adhesive back, single-colour**

- 4,4 W/m: cuttable every 100 mm or 9 LEDs
- LED spacing: 11.11 mm
- maximum length per connection: 5 metres - feed in anew for longer lengths
- CRI 90
- scope of delivery: 5 metre roll
- graded and stored by binning codes
- lifespan L70:  $\geq 50,000$  hours



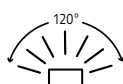
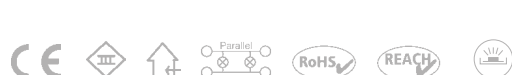
Colour	Length metres	Width mm	Height mm	No.: LED/m	Light flux lm/m	Efficiency lm/W	Volt V DC	Current A/m	Power W/m	Article no.
2700 K	5	10	1.4	90	726	165	24	0.183	4.4	79467
3000 K	5	10	1.4	90	756	171.8	24	0.183	4.4	79465

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## VARDAFLEX Energy Plus

**flexible LED strip for indoor use, triple row, homogeneous line light, CRI 90, with self-adhesive back, single-colour**

- 8.8 W/m: cuttable every 50 mm or 9 LEDs
- LED spacing: 5.55 mm
- maximum length per connection: 5 metres - feed in anew for longer lengths
- CRI 90
- scope of delivery: 5 metre roll
- graded and stored by binning codes
- lifespan L70:  $\geq 50,000$  hours



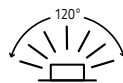
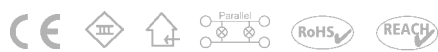
Colour	Length metres	Width mm	Height mm	No.: LED/m	Light flux lm/m	Efficiency lm/W	Volt V DC	Current A/m	Power W/m	Article no.
2700 K	5	10	1.4	180	1467	166.7	24	0.366	8.8	79477
3000 K	5	10	1.4	180	1543	175.34	24	0.366	8.8	79475

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## VARDAFLEX Quantum

**flexible LED strip for indoor use, highly efficient (more than 140 lm/W), with self-adhesive back, single-colour**

- 6.5 W/m: cuttable every 125 mm or 8 LEDs
- LED spacing: 15.63 mm
- easy installation due to solder-free connectors
- maximum length per connection: 5 metres - feed in anew for longer lengths
- CRI 80
- scope of delivery: 5 metre roll, 5 in-feeder connector (Profi), 1 direct connector (Profi)
- graded and stored by binning codes
- lifespan L70:  $\geq 60,000$  hours



### Optional accessories

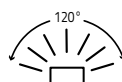
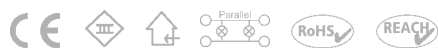
article no. 70531 in-feeder connector Push  
 article no. 70532 direct connector Push  
 article no. 70431 in-feeder connector Push Locked  
 article no. 70432 direct connector Push Locked  
 article no. 82102 in-feeder connectors Single Profi  
 article no. 82103 direct connector Single Profi  
 article no. 89992 special cable for VARDAfLEX

Colour	Length metres	Width mm	Height mm	No.: LED/m	Light flux lm/m	Efficiency lm/W	Volt V DC	Current A/m	Power W/m	Article no.
2400 K	5	10	1.3	64	969	149.67	24	0.27	6.5	84343
2700 K	5	10	1.3	64	969	149.07	24	0.27	6.5	84347
3000 K	5	10	1.3	64	955	146.92	24	0.27	6.5	84345
4000 K	5	10	1.3	64	1078	165.84	24	0.27	6.5	84348

## VARDAFLEX Quantum Plus

**flexible LED strip for indoor use, highly efficient (more than 150 lm/W), with self-adhesive back, single-colour**

- 11.5 W/m: cuttable every 125 mm or 8 LEDs
- LED spacing: 15.63 mm
- easy installation due to solder-free connectors
- maximum length per connection: 10 metres - feed in anew for longer lengths
- CRI 80
- scope of delivery: 5 metre roll
- graded and stored by binning codes
- lifespan L70:  $\geq 36,000$  hours



### Optional accessories

article no. 70531 in-feeder connector Push  
 article no. 70532 direct connector Push  
 article no. 70431 in-feeder connector Push Locked  
 article no. 70432 direct connector Push Locked  
 article no. 82102 in-feeder connectors Single Profi  
 article no. 82103 direct connector Single Profi  
 article no. 89992 special cable for VARDAfLEX

Colour	Length metres	Width mm	Height mm	No.: LED/m	Light flux lm/m	Efficiency lm/W	Volt V DC	Current A/m	Power W/m	Article no.
2700 K	5	10	1.8	64	1800	156.52	24	0.48	11.5	86327
3000 K	5	10	1.8	64	1857	161.47	24	0.48	11.5	86325
4000 K	5	10	1.8	64	1870	162.60	24	0.48	11.5	86328

## VARDAFLEX Quantum Plus Profi

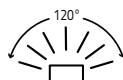
**flexible LED strip for indoor use, highly efficient (more than 126 lm/W),  
powerful (more than 2100 lm/m), with self-adhesive back, single-colour**

- 14 W/m: cuttable every 62.5 mm or 8 LEDs
- LED spacing: 7.81 mm
- easy installation due to solder-free connectors
- maximum length per connection: 5 metres - feed in anew for longer lengths
- CRI 80
- scope of delivery: 5 metre roll
- graded and stored by binning codes
- lifespan L70:  $\geq 60,000$  hours



### Optional accessories

article no. 70531 in-feeder connector Push  
 article no. 70532 direct connector Push  
 article no. 70431 in-feeder connector Push Locked  
 article no. 70432 direct connector Push Locked  
 article no. 82102 in-feeder connectors Single Profi  
 article no. 82103 direct connector Single Profi  
 article no. 89992 special cable for VARDaflex



Colour	Length metres	Width mm	Height mm	No.: LED/m	Light flux lm/m	Efficiency lm/W	Volt V DC	Current A/m	Power W/m	Article no.
2400 K	5	10	1.4	128	1772	126.57	24	0.58	14	84102
2700 K	5	10	1.4	128	1975	141.07	24	0.58	14	84107
3000 K	5	10	1.4	128	2060	147.14	24	0.58	14	84105
4000 K	5	10	1.4	128	2100	150	24	0.58	14	84108

## VARDAFLEX Quantum Ultra - V2

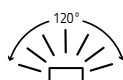
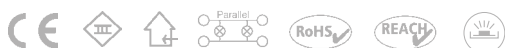
**flexible LED strip for indoor use, highly efficient (more than 150 lm/W),  
powerful (more than 3200 lm/m), with self-adhesive back, single-colour**

- 21.5 W/m: cuttable every 66.67 mm or 8 LEDs
- LED spacing: 8.33 mm
- easy installation due to solder-free connectors
- maximum length per connection: 5 metres - feed in anew for longer lengths
- CRI 80
- scope of delivery: 5 metre roll
- graded and stored by binning codes
- lifespan L70:  $\geq 36,000$  hours
- **caution: do not operate strip without aluminum profile and adequate ventilation**



### Optional accessories

article no. 70531 in-feeder connector Push  
 article no. 70532 direct connector Push  
 article no. 70431 in-feeder connector Push Locked  
 article no. 70432 direct connector Push Locked  
 article no. 82102 in-feeder connectors Single Profi  
 article no. 82103 direct connector Single Profi  
 article no. 89992 special cable for VARDaflex



Colour	Length metres	Width mm	Height mm	No.: LED/m	Light flux lm/m	Efficiency lm/W	Volt V DC	Current A/m	Power W/m	Article no.
2700 K	5	10	2	120	3252	151.25	24	0.9	21.5	81127
3000 K	5	10	2	120	3326	154.69	24	0.9	21.5	81125
4000 K	5	10	2	120	3336	155.16	24	0.9	21.5	81128

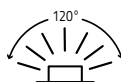
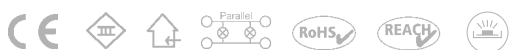
## VARDAFLEX Quantum Triple

**flexible LED strip for indoor use, closely fitted, highly efficient (more than 140 lm/W),  
powerful (more than 3200 lm/m), with self-adhesive back, single-colour**

- 23 W/m: cuttable every 35.71 mm or 8 LEDs
- LED spacing: 4.46 mm
- easy installation due to solder-free connectors
- maximum length per connection: 5 metres - feed in anew for longer lengths
- CRI 80
- scope of delivery: 5 metre roll
- graded and stored by binning codes
- lifespan L70:  $\geq 60,000$  hours
- **caution: do not operate strip without aluminum profile and adequate ventilation**



**more than  
3200 lm/m**



### Optional accessories

article no. 70535 in-feeder connector Push Space

article no. 70536 direct connector Push Space

article no. 89992 special cable for VARDAFlex

Colour	Length metres	Width mm	Height mm	No.: LED/m	Light flux lm/m	Efficiency lm/W	Volt V DC	Current A/m	Power W/m	Article no.
2700 K	5	10	1.4	224	3293	143.17	24	0.96	23	84117
3000 K	5	10	1.4	224	3295	143.26	24	0.96	23	84115
4000 K	5	10	1.4	224	3354	145.82	24	0.96	23	84118

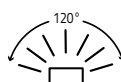
## VARDAFLEX Quantum Hypra

**flexible LED strip for indoor use, highly efficient (more than 130 lm/W),  
powerful (more than 3700 lm/m), with self-adhesive back, single-colour**

- 28.8 W/m: cuttable every 50 mm or 8 LEDs
- LED spacing: 6.25 mm
- constant current (IC chip on board)
- maximum length per connection: 3 metres - feed in anew for longer lengths
- CRI 80
- scope of delivery: 3 metre roll
- graded and stored by binning codes
- lifespan L70:  $\geq 36,000$  hours
- **caution: do not operate strip without aluminum profile and adequate ventilation**



**more than  
3700 lm/m**



### Optional accessories

article no. 70540 in-feeder connector Push

article no. 70541 direct connector Push

article no. 89992 special cable for VARDAFlex

Colour	Length metres	Width mm	Height mm	No.: LED/m	Light flux lm/m	Efficiency lm/W	Volt V DC	Current A/m	Power W/m	Article no.
2700 K	3	12	1.3	160	3784	131.38	24	1.2	28.8	79537
3000 K	3	12	1.3	160	4000	138.88	24	1.2	28.8	79535
4000 K	3	12	1.3	160	4171	144.82	24	1.2	28.8	79538



**VARDIFLEX Quantum Supra**

**flexible LED strip for indoor use, highly efficient,  
powerful (more than 6500 lm/m) with self-adhesive back, single-colour**

- 51 W/m: cuttable every 33.33 mm or 8 LEDs
- LED spacing: 4.17 mm
- constant current (IC chip on board)
- maximum length per connection: 3 metres - feed in anew for longer lengths
- CRI 80
- scope of delivery: 3 metre roll
- graded and stored by binning codes
- lifespan L70: ≥ 50,000 hours
- **caution: do not operate strip without aluminum profile and adequate ventilation**



**more than  
6500 lm/m**



Colour	Length metres	Width mm	Height mm	No.: LED/m	Light flux lm/m	Efficiency lm/W	Volt V DC	Current A/m	Power W/m	Article no.
2700 K	3	14.5	1.9	240	6737	132.10	24	2.125	51	79507
3000 K	3	14.5	1.9	240	7092	139.06	24	2.125	51	79505
4000 K	3	14.5	1.9	240	7447	146.02	24	2.125	51	79508

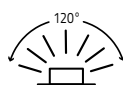
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## VARDIFLEX Quantum IP65

**flexible LED strip for indoor use, highly efficient (more than 140 lm/W),  
with self-adhesive back, single-colour**

- 6.5 W/m: cuttable every 125 mm or 8 LEDs
- LED spacing: 15.63 mm
- easy installation due to solder-free connectors
- maximum length per connection: 5 metres - feed in anew for longer lengths
- CRI 80
- scope of delivery: 5 metre roll
- graded and stored by binning codes
- lifespan L70:  $\geq 60,000$  hours

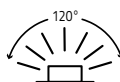


Colour	Length metres	Width mm	Height mm	No.: LED/m	Light flux lm/m	Efficiency lm/W	Volt V DC	Current A/m	Power W/m	Article no.
2400 K	5	11	2	64	969	149.07	24	0.27	6.5	81467
2700 K	5	11	2	64	969	149.07	24	0.27	6.5	81375

## VARDIFLEX Quantum Plus IP65

**flexible LED strip for indoor use, highly efficient (more than 150 lm/W),  
with self-adhesive back, single-colour**

- 11.5 W/m: cuttable every 125 mm or 8 LEDs
- LED spacing: 15.63 mm
- maximum length per connection: 5 metres - feed in anew for longer lengths
- CRI 80
- scope of delivery: 5 metre roll
- graded and stored by binning codes
- lifespan L70:  $\geq 67,000$  hours



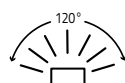
Colour	Length metres	Width mm	Height mm	No.: LED/m	Light flux lm/m	Efficiency lm/W	Volt V DC	Current A/m	Power W/m	Article no.
2400 K	5	11.8	5.7	64	1800	156.52	24	0.48	11.5	86443
3000 K	5	11.8	5.7	64	1857	161.47	24	0.48	11.5	86445

## VARDAFLEX Single

flexible LED strip for indoor use, cuttable every LED,  
with self-adhesive back, single-colour

every LED  
cuttable

- 21 W/m: cuttable every 8.33 mm or cuttable every LED
- LED spacing: 8.33 mm
- easy installation due to solder-free connectors
- maximum length per connection: 5 metres - feed in anew for longer lengths
- CRI 80
- scope of delivery: 5 metre roll
- graded and stored by binning codes
- lifespan L70:  $\geq 60,000$  hours
- caution: do not operate strip without aluminum profile and adequate ventilation**



### Optional accessories

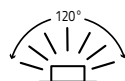
article no. 70535 in-feeder connector Push Space  
article no. 70536 direct connector Push Space  
article no. 89992 special cable for VARDAflex

Colour	Length metres	Width mm	Height mm	No.: LED/m	Light flux lm/m	Efficiency lm/W	Volt V DC	Current A/m	Power W/m	Article no.
2700 K	5	10	1.5	120	2116	100.76	24	0.88	21	84853
3000 K	5	10	1.5	120	2158	102.76	24	0.88	21	84855
4000 K	5	10	1.5	120	2233	106.33	24	0.88	21	84858

## VARDAFLEX Slim

flexible LED strip for indoor use, extreme slim, CRI 90,  
with self-adhesive back, single-colour

- 5 W/m or 10 W/m: cuttable every 50 mm or 7 LEDs
- LED spacing: 7.14 mm
- maximum length per connection: 5 metres - feed in anew for longer lengths
- CRI 90
- scope of delivery: 5 metre roll
- graded and stored by binning codes
- lifespan L70:  $\geq 54,000$  hours
- caution: do not operate strip without aluminum profile and adequate ventilation**

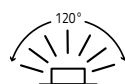


Colour	Length metres	Width mm	Height mm	No.: LED/m	Light flux lm/m	Efficiency lm/W	Volt V DC	Current A/m	Power W/m	Article no.
2400 K	5	3.5	1.2	140	434	86.8	24	0.21	5	81607
2700 K	5	3.5	1.2	140	456	91.2	24	0.21	5	81603
3000 K	5	3.5	1.2	140	470	94	24	0.21	5	81605
2400 K	5	3.5	1.2	140	899	89.90	24	0.42	10	84607
2700 K	5	3.5	1.2	140	918	91.8	24	0.42	10	84603
3000 K	5	3.5	1.2	140	927	92.7	24	0.42	10	84605
4000 K	5	3.5	1.2	140	946	94.6	24	0.42	10	84608

## VARDAFLEX Mini Ultra

**flexible LED strip for indoor use, very slim, powerful,  
with self-adhesive back, single-colour**

- 15 W/m: cuttable every 100 mm or 7 LEDs
- LED spacing: 14.29 mm
- easy installation due to solder-free connectors
- constant current (IC chip on board)
- maximum length per connection: 5 metres – feed in anew for longer lengths
- CRI 80
- scope of delivery: 5 metre roll
- graded and stored by binning codes
- lifespan L70:  $\geq 54,000$  hours
- **caution: do not operate strip without aluminum profile and adequate ventilation**



### Optional accessories

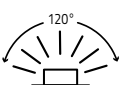
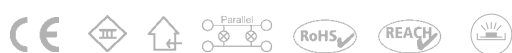
article no. 70524 in-feeder connector Push Space  
article no. 70528 direct connector Push Space  
article no. 89992 special cable for VARDAFlex

Colour	Length metres	Width mm	Height mm	No.: LED/m	Light flux lm/m	Efficiency lm/W	Volt V DC	Current A/m	Power W/m	Article no.
2700 K	5	5	1.5	70	1649	109.93	24	0.625	15	84973
3000 K	5	5	1.5	70	1649	109.93	24	0.625	15	84975

## VARDAFLEX Mini Double

**flexible LED strip for indoor use, very slim, closely fitted,  
with self-adhesive back, single-colour**

- 18 W/m: cuttable every 41.6 mm or 7 LEDs
- LED spacing: 5.94 mm
- maximum length per connection: 5 metres – feed in anew for longer lengths
- CRI 80
- scope of delivery: 5 metre roll
- graded and stored by binning codes
- lifespan L70:  $\geq 54,000$  hours
- **caution: do not operate strip without aluminum profile and adequate ventilation**



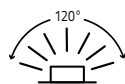
Colour	Length metres	Width mm	Height mm	No.: LED/m	Light flux lm/m	Efficiency lm/W	Volt V DC	Current A/m	Power W/m	Article no.
2700 K	5	5	1.5	168	2027	112.61	24	0.75	18	84983
3000 K	5	5	1.5	168	2044	113.55	24	0.75	18	84985
4000 K	5	5	1.5	168	2325	129.16	24	0.75	18	84988



## VARDAFLEX Plus DTW

flexible LED strip for indoor use, Dim To Warm, 3300 - 1900 K,  
with self-adhesive back

- 13 W/m: cuttable every 100 mm or 14 LEDs  
7.5 W/m: cuttable every 100 mm or 12 LEDs
- LED spacing: 8.33 mm / 7.142 mm
- constant current (IC chip on board)
- maximum length per connection: 5 metres - feed in anew for longer lengths
- CRI 80
- scope of delivery: 5 metre roll
- graded and stored by binning codes
- lifespan L70:  $\geq 36,000$  hours



### Optional accessories

article no. 70531 in-feeder connector Push  
article no. 70532 direct connector Push  
article no. 70431 in-feeder connector Push Locked  
article no. 70432 direct connector Push Locked  
article no. 82102 in-feeder connectors Single Profi  
article no. 82103 direct connector Single Profi  
article no. 89992 special cable for VARDaflex

Colour	Length metres	Width mm	Height mm	No.: LED/m	Light flux lm/m	Efficiency lm/W	Volt V DC	Current A/m	Power W/m	Article no.
3300-1900 K	5	10	1.5	120	772	102.93	24	0.31	7.5	79141
3000-1900 K	5	10	1.4	140	1317	101.31	24	0.54	13	79040









photo: Ingrid Fiebak photography: AIDA

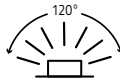
# VARDIFLEX Select


flexible LED strip for indoor use, 3000 - 2000 K/6500 - 1800 K  
with self-adhesive back

- 7.7/8.3 W/m: cuttable every 50 mm or 12 LEDs
- LED spacing: 8.3 mm
- maximum length per connection: 5 metres - feed in anew for longer lengths
- CRI 90
- scope of delivery: 5 metre roll
- lifespan L70: ≥ 36,000 hours















Colour	Length mm	Width mm	Height mm	No.: LED/m	Light flux lm/m	Efficiency lm/W	Volt V DC	Current A/m	Power W/m	Article no.
3000 - 2000 K	5	10	1	240	634	82.34	24	0.32	7.7	81728
6500 - 1800 K	5	10	1.5	240	634	76.39	24	0.32	8.3	81729

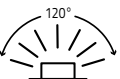
# VARDIFLEX Select


flexible LED strip for indoor use, 3200 - 2000 K  
with self-adhesive back

- 12 W/m: cuttable every 50 mm or 12 LEDs
- LED spacing: 8.3 mm
- maximum length per connection: 5 metres - feed in anew for longer lengths
- CRI 80
- scope of delivery: 5 metre roll
- lifespan L70: ≥ 36,000 hours









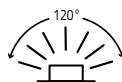
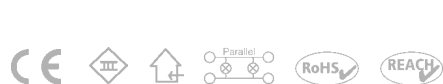
Colour	Length metres	Width mm	Height mm	No.: LED/m	Light flux lm/m	Efficiency lm/W	Volt V DC	Current A/m	Power W/m	Article no.
3200 - 2000 K	5	10	2	240	919	76.58	24	0.5	12	71728



## VARDAFLEX Select

**flexible LED strip for indoor use, 3500 - 2100 K, with self-adhesive back**

- 34.6 W/m: cuttable every 105 mm or 14 LEDs
- LED spacing: 8.3 mm
- easy installation due to solder-free connectors
- maximum length per connection: 3.36 metres - feed in anew for longer lengths
- CRI 90
- scope of delivery: 3.36 metre roll
- lifespan L70:  $\geq 36,000$  hours
- **caution: do not operate strip without aluminum profile and adequate ventilation**

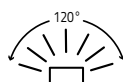


Colour	Length mm	Width mm	Height mm	No.: LED/m	Light flux lm/m	Efficiency lm/W	Volt V DC	Current A/m	Power W/m	Article no.
3500 - 2100 K	3.36	8	1.6	126	2625	71.69	24	0.8	34.6	71729

## VARDAFLEX Select

**flexible LED strip for indoor use, 3500 - 2100 K,  
with self-adhesive back**

- 50 W/m: cuttable every 105 mm or 14 LEDs
- LED spacing: 8.3 mm
- maximum length per connection: 3 metres - feed in anew for longer lengths
- CRI 90
- scope of delivery: 2.94 metre roll
- lifespan L70:  $\geq 36,000$  hours
- **caution: do not operate strip without aluminum profile and adequate ventilation**



Colour	Length metres	Width mm	Height mm	No.: LED/m	Light flux lm/m	Efficiency lm/W	Volt V DC	Current A/m	Power W/m	Article no.
3500 - 2100 K	2.94	12	1.7	126	4243	84.86	24	1.2	50	71730

## VARDAFLEX 5inONE-60

**flexible LED strip for indoor use, RGB, bronze and cold white in one chip, with self-adhesive back, RGB/BZ/W**

- 24 W/m: cuttable every 100 mm or 6 LEDs
- LED spacing: 16.67 mm
- maximum length per connection: 5 metres - feed in anew for longer lengths
- CRI 80
- scope of delivery: 5 metre roll
- graded and stored by binning codes
- lifespan L70:  $\geq 36,000$  hours
- **caution: do not operate strip without aluminum profile and adequate ventilation**



Colour	Length metres	Width mm	Height mm	No.: LED/m	Light flux lm/m	Efficiency lm/W	Volt V DC	Current A/m	Power W/m	Article no.
RGB/BZ/W (2400/6500 K)	5	14	2.5	60	1502	62.58	24	1	24	82518

## VARDAFLEX 5inONE-96

**flexible LED strip for indoor use, RGB, bronze and cold white in one chip, with self-adhesive back, RGB/BZ/W**

- 25 W/m: cuttable every 62.5 mm or 6 LEDs
- LED spacing: 10.42 mm
- maximum length per connection: 5 metres - feed in anew for longer lengths
- CRI 80
- scope of delivery: 5 metre roll
- graded and stored by binning codes
- lifespan L70:  $\geq 36,000$  hours
- **caution: do not operate strip without aluminum profile and adequate ventilation**



Colour	Length metres	Width mm	Height mm	No.: LED/m	Light flux lm/m	Efficiency lm/W	Volt V DC	Current A/m	Power W/m	Article no.
RGB/BZ/W (2400/6500 K)	5	12	2.3	96	1681	67.24	24	1.04	25	74518

## VARDAFLEX 4inONE-60

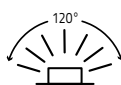
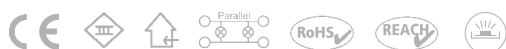
**flexible LED strip for indoor use, RGBBZ (bronze), RGBUWW or RGBWW in one chip, with self-adhesive back, RGBW**

- 14.4/19.2 W/m: cuttable every 100 mm or 6 LEDs
- LED spacing: 16.67 mm
- easy installation due to solder-free connectors
- maximum length per connection: 5 metres (74403: 10 metres) - feed in anew for longer lengths
- CRI 80
- scope of delivery: 5 metre roll, 10 metre roll (74403)
- graded and stored by binning codes
- lifespan L70:  $\geq 50,000$  hours
- caution: do not operate strip without aluminum profile and adequate ventilation**



### Optional accessories

only for article no. 79541-79543:  
 article no. 70500 in-feeder connector Push  
 nur for article no. 79541-79543:  
 article no. 70537 direct connector Push  
 article no. 89995 special cable for VARDaFlex



Colour	Length metres	Width mm	Height mm	No.: LED/m	Light flux lm/m	Efficiency lm/W	Volt V DC	Current A/m	Power W/m	Article no.
RGBBZ (2400 K)	5	12	2	60	825	42.97	24	0.8	19.2	79541
RGBUWW (2700 K)	5	12	2	60	859	44.74	24	0.8	19.2	79542
RGBWW (3000 K)	5	12	2	60	867	45.16	24	0.8	19.2	79543
RGBWW (3000 K)	10	12	1.2	60	555	38.54	24	0.6	14.4	74403
RGBWW (4000 K)	10	12	1.2	60	555	38.54	24	0.6	14.4	74404-V
RGBW (6500 K)	5	12	2	60	956	49.79	24	0.8	19.2	79545

## VARDAFLEX 4inONE-72

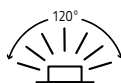
**flexible LED strip for indoor use, RGBBZ (bronze), RGBUWW, RGBWW or RGBNW in one chip, with self-adhesive back, RGBW**

- 19.2 W/m: cuttable every 83.33 mm or 6 LEDs
- LED spacing: 13.89 mm
- easy installation due to solder-free connectors
- maximum length per connection: 5 metres - feed in anew for longer lengths
- CRI 80
- scope of delivery: 5 metre roll
- graded and stored by binning codes
- lifespan L70:  $\geq 36,000$  hours
- caution: do not operate strip without aluminum profile and adequate ventilation**



### Optional accessories

article no. 70500 in-feeder connector Push  
 article no. 70537 direct connector Push  
 article no. 89995 special cable for VARDaFlex

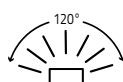
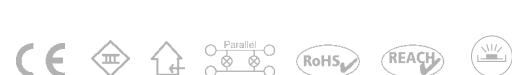


Colour	Length metres	Width mm	Height mm	No.: LED/m	Light flux lm/m	Efficiency lm/W	Volt V DC	Current A/m	Power W/m	Article no.
RGBBZ (2400 K)	5	12	2.2	72	935	48.7	24	0.8	19.2	79551
RGBUWW (2700 K)	5	12	2.2	72	955	49.74	24	0.8	19.2	79552
RGBWW (3000 K)	5	12	2.2	72	1000	52.08	24	0.8	19.2	79553
RGBNW (4000 K)	5	12	2.2	72	1032	53.75	24	0.8	19.2	79554

## VARDAFLEX 4inONE-84

**flexible LED strip for indoor use, RGBBZ (bronze), RGBUWW or RGBWW in one chip, with self-adhesive back, RGBW**

- 27 W/m: cuttable every 71 mm or 6 LEDs
- LED spacing: 11.91 mm
- easy installation due to solder-free connectors
- maximum length per connection: 5 metres - feed in anew for longer lengths
- CRI 80
- scope of delivery: 5 metre roll
- graded and stored by binning codes
- lifespan L70:  $\geq 50,000$  hours
- **caution: do not operate strip without aluminum profile and adequate ventilation**



### Optional accessories

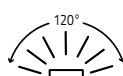
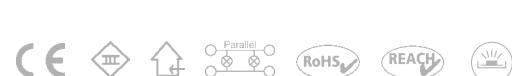
article no. 70500 in-feeder connector Push  
 article no. 70537 direct connector Push  
 article no. 89995 special cable for VARDaFlex

Colour	Length metres	Width mm	Height mm	No.: LED/m	Light flux lm/m	Efficiency lm/W	Volt V DC	Current A/m	Power W/m	Article no.
RGBBZ (2400 K)	5	12	2	84	1186	43.93	24	1.12	27	79561
RGBUWW (2700 K)	5	12	2	84	1186	43.93	24	1.12	27	79562
RGBWW (3000 K)	5	12	2	84	1198	44.37	24	1.12	27	79563

## VARDAFLEX 4inONE-96

**flexible LED strip for indoor use, RGBBZ (bronze), RGBUWW or RGBWW in one chip, with self-adhesive back, RGBW**

- 22 W/m: cuttable every 62.5 mm or 6 LEDs
- LED spacing: 10.42 mm
- maximum length per connection: 5 metres - feed in anew for longer lengths
- CRI 80
- scope of delivery: 5 metre roll
- graded and stored by binning codes
- lifespan L70:  $\geq 36,000$  hours
- **caution: do not operate strip without aluminum profile and adequate ventilation**



Colour	Length metres	Width mm	Height mm	No.: LED/m	Light flux lm/m	Efficiency lm/W	Volt V DC	Current A/m	Power W/m	Article no.
RGBBZ (2400 K)	5	14	2.2	96	985	44.77	24	0.92	22	79571
RGBUWW (2700 K)	5	14	2.2	96	1037	47.14	24	0.92	22	79572
RGBWW (3000 K)	5	14	2.2	96	1068	48.55	24	0.92	22	79573

## VARDAFLEX RGB

**flexible LED strip for indoor use, RGB chip, powerful,  
with self-adhesive back, RGB**

- 7.5 W/m: cuttable every 50 mm or 6 LEDs
- LED spacing: 8.33 mm
- maximum length per connection: 5 metres - feed in anew for longer lengths
- scope of delivery: 5 metre roll
- graded and stored by binning codes
- lifespan L70:  $\geq 36,000$  hours
- **caution: do not operate strip without aluminum profile  
and adequate ventilation**



Colour	Length metres	Width mm	Height mm	No.: LED/m	Light flux lm/m	Efficiency lm/W	Volt V DC	Current A/m	Power W/m	Article no.
RGB	5	5	1.5	120	293	39	24	0.3125	7.5	81450

## VARDAFLEX RGBW Side

**flexible LED strip for indoor use, side RGB chip, powerful,  
with self-adhesive back, RGBW**

- 14.4 W/m: cuttable every 100 mm or every 12 LEDs
- LED spacing: 8.33 mm
- maximum length per connection: 5 metres - feed in anew for longer lengths
- scope of delivery: 5 metre roll
- graded and stored by binning codes
- lifespan L70:  $\geq 36,000$  hours
- **caution: do not operate strip without aluminum profile  
and adequate ventilation**



Colour	Length metres	Width mm	Height mm	No.: LED/m	Light flux lm/m	Efficiency lm/W	Volt V DC	Current A/m	Power W/m	Article no.
RGBw-3000K	5	12	2	120	517	35.9	24	0.6	14.4	74866

# VARDIFLEX RGB Side Single

flexible LED strip for indoor use, side RGB chip, powerful, cuttable every LED, with self-adhesive back, RGB

- 14.4 W/m: cuttable every 16.67 mm or every LED
- LED spacing: 16.67 mm
- maximum length per connection: 5 metres - feed in anew for longer lengths
- scope of delivery: 5 metre roll
- graded and stored by binning codes
- lifespan L70: ≥ 36,000 hours
- **caution: do not operate strip without aluminum profile and adequate ventilation**



Colour	Length metres	Width mm	Height mm	No.: LED/m	Light flux lm/m	Efficiency lm/W	Volt V DC	Current A/m	Power W/m	Article no.
RGB	5	10	1.2	60	161	11.18	12	1.2	14.4	77856

# VARDIFLEX RGB Side Ultra

flexible LED strip for indoor use, side RGB chip, powerful, with self-adhesive back, RGB

- 32 W/m: cuttable every 50 mm or 6 LEDs
- LED spacing: 8.33 mm
- maximum length per connection: 5 metres - feed in anew for longer lengths
- scope of delivery: 5 metre roll
- graded and stored by binning codes
- lifespan L70: ≥ 36,000 hours
- **caution: do not operate strip without aluminum profile and adequate ventilation**



Colour	Length metres	Width mm	Height mm	No.: LED/m	Light flux lm/m	Efficiency lm/W	Volt V DC	Current A/m	Power W/m	Article no.
RGB	5	10	2	120	817	25.53	24	1.33	32	74856







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