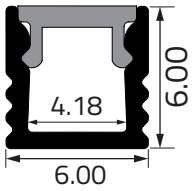
WORLD OF PROFILES

rutec
LIGHTDESIGN

Aluminum profile 6/6

aluminum profile, extremely small, internal size for strips up to a width of 3.5 mm

- for indoor use
- material: aluminum anodised
- frosted, for a homogeneous lighting
- material cover: polycarbonate
- delivery notice: delivery without cover, end caps and mounting clamps - please order them separately
- **not suitable for VARDAflex in-feeders and direct connectors**



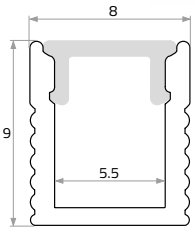
Type	Length m	Article no.
aluminum profile 6/6	2	65050
aluminum profile 6/6	3	65055
cover frosted	2	65051
cover frosted	3	65056

Accessories	Article no.
end-cap	65053
end cap in-feeder	65052
mounting clamp - metal	65054

Aluminum profile 8/9

aluminum profile, extremely small, internal size for strips up to a width of 5 mm

- for indoor use
- material: aluminum anodised
- flat cover
- material cover: polycarbonate
- delivery notice: delivery without cover, end caps and mounting clamps - please order them separately
- **not suitable for VARDAflex in-feeders and direct connectors**



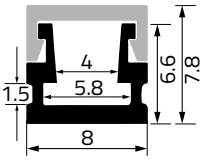
Type	Length m	Article no.
aluminum profile 8/9	2	65375
aluminum profile 8/9	3	65378
cover frosted	2	65388
cover frosted	3	65387

Accessories	Article no.
end cap in-feeder	65381
end cap	65382
mounting clamp - metal	65380

Aluminum profile 8/8

aluminum profile, extremely small, without aluminum visible edge, internal size for strips

- for indoor use
- material: aluminum anodised
- new overlapping cover, frosted, for a homogeneous lighting
- material cover: polycarbonate
- delivery notice: delivery without cover, end caps and mounting clamps - please order them separately
- **not suitable for VARDAflex in-feeders and direct connectors**



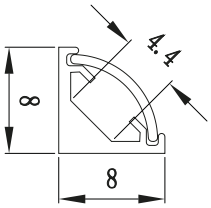
Type	Length m	Article no.
aluminum profile 8/8	2	69415
cover frosted	2	69478

Accessories	Article no.
end cap in-feeder	69468
mounting clamp - metal	69460

Aluminum profile 8/8

corner profile, internal size for strips up to a width of 3.5 mm

- for indoor use
- material: aluminum anodised
- material cover: polycarbonate
- delivery notice: delivery without cover, end caps and mounting clamps - please order them separately



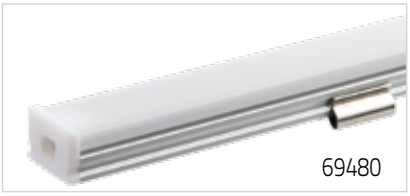
Type	Length m	Article no.
aluminum profile 8/8	2	61645
cover opal white	2	61678

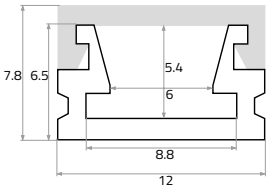
Accessories	Article no.
end cap in-feeder	61668
mounting clamp - stainless steel	61660

Aluminum profile 12/8

aluminum profile, extremely flat, without aluminum visible edge, internal size for strips up to a width of 6 mm

- for indoor use
- material: aluminum anodised
- new overlapping cover, frosted, for a homogeneous lighting
- material cover: polycarbonate
- delivery notice: delivery without cover, end caps and mounting clamps - please order them separately
- **not suitable for VARDAflex in-feeders and direct connectors**





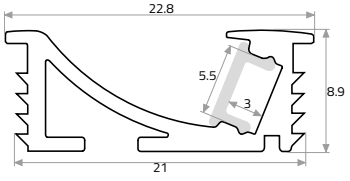
Type	Length m	Article no.
aluminum profile 12/8	2	69405
cover frosted	2	69498

Accessories	Article no.
end cap in-feeder	69488
mounting clamp - metal	69480

Aluminum profile 23/9 K

aluminum profile, for wall or shelf installation, asymetric, internal size für strips up to width of 5.5 mm

- for indoor use
- material: aluminum anodised
- material cover: polycarbonate
- delivery notice: delivery without cover and end caps - please order them separately
- **not suitable for VARDAflex in-feeders and direct connectors**



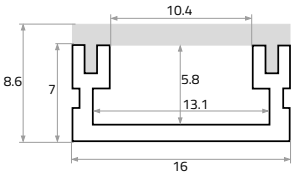
Type	Length m	Article no.
aluminum profile 23/9 K	2	65090
cover frosted	2	65389

Accessories	Article no.
end cap left	65093
end cap right	65092

Aluminum profile 16/9

aluminum profile, flat, without aluminum visible edge, internal size for strips up to a width of 12.2 mm

- for indoor use
- material: aluminum anodised
- new overlapping cover, frosted, for a homogeneous lighting
- material cover: polycarbonate
- delivery notice: delivery without cover, end caps and mounting clamps - please order them separately



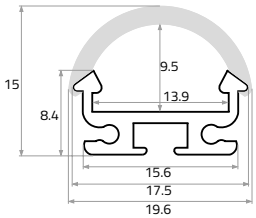
Type	Length m	Article no.
aluminum profile 16/9	2	69425
aluminum profile 16/9	3	69428
cover frosted	2	69458
cover frosted	3	69459

Accessories	Article no.
end cap in-feeder	69448
end cap	69449
mounting clamp - metal	69440

Aluminum profile 16/15

flat circular profile, internal size for strips up to a width of 13 mm

- for indoor use
- material: aluminum anodised
- semicirculare cover for homogeneous lighting
- material cover: polycarbonate
- delivery notice: delivery without cover, end caps and mounting clamps - please order them separately



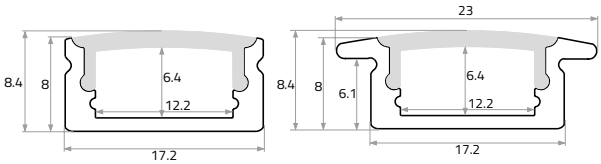
Type	Length m	Article no.
aluminum profile 16/15	2	69105
cover, semicircular, frosted	2	69189

Accessories	Article no.
end cap in-feeder	69178
end cap	69179
mounting clamp - metal	69190
suspended wire	69191

Aluminum profile 17/8 and aluminum collar profiles 17/8K

standard aluminum profile in aluminum, white (RAL9016) and black (RAL9005), internal size for strips up to a width of 12.2 mm

- for indoor and outdoor use
- material: aluminum anodised
- new slightly semicircular cover with optimized, optical properties
- material cover: PMMA
- delivery notice: delivery without cover, end caps and mounting clamps - please order them separately
- with IP-protected LED strip also suitable for outdoor use



Type	Length m	Article no. aluminum	Article no. white	Article no. black
aluminum profile 17/8	2	65505	65506	65502
aluminum profile 17/8	3	65508	65509	65503
aluminum profile 17/8K	2	65605	-	-
aluminum profile 17/8K	3	65608	-	-

Cover	Length m	Article no.
cover clear	2	65597
cover semi-frosted	2	65594
cover opal white	2	65592
cover clear	3	65577
cover semi-frosted	3	65574
cover opal white	3	65572
cover blacklight	2	62590
cover blacklight	3	62591

Accessories	Article no. aluminum	Article no. white	Article no. black
end cap in-feeder	65548	65546	65544
end cap	65549	65547	65545
end cap in-feeder collar	65648	-	-
end cap collar	65649	-	-
mounting clamp - metal	65540	-	-
mounting clamp - plastic	65541	-	-

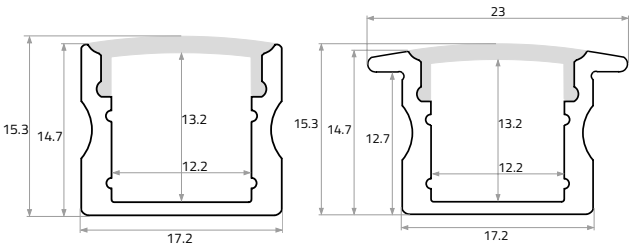
Aluminum profile 17/15 and collar profiles 17/15K

standard aluminum profile in aluminum, white (RAL9016) and black (RAL9005), internal size for strips up to a width of 12.2 mm

- for indoor and outdoor use
- material: aluminum anodised
- new slightly semicircular cover with optimized, optical properties
- material cover: PMMA
- delivery notice: delivery without cover, end caps and mounting clamps - please order them separately
- with IP-protected LED strip also suitable for outdoor use

65530

65531



Type	Length m	Article no. aluminum	Article no. white	Article no. black
aluminum profile 17/15	2	65515	65516	65512
aluminum profile 17/15	3	65518	65519	65513
aluminum profile 17/15	4,5	65517		
aluminum profile 17/15K	2	65615	-	65612
aluminum profile 17/15K	3	65618	-	-

Cover	Length m	Article no.
cover clear	2	65597
cover semi-frosted	2	65594
cover opal white	2	65592
cover clear	3	65577
cover semi-frosted	3	65574
cover opal white	3	65572
cover blacklight	2	62590
cover blacklight	3	62591

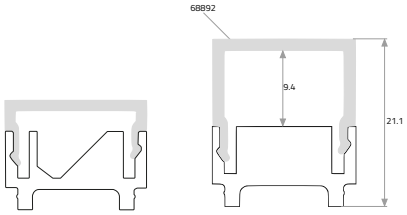
Accessories	Article no. aluminum	Article no. white	Article no. black
end cap in-feeder	65538	65536	65534
end cap	65539	65537	65535
end cap in-feeder collar	65658	-	-
end cap collar	65659	-	-
mounting clamp - metal	65530		
mounting clamp - plastic	65531		

Aluminum profile 18/10 + asymmetric 18/10

standard aluminum profile, wide selection of covers and mounting clamps, internal size for strips up to a width of 11 mm

- for indoor use
- material: aluminum anodised
- different accessories
- material cover: polycarbonate
- delivery notice: delivery without cover, end caps and mounting clamps - please order them separately

68477 + 68892



61477 68477

Type	Length m	Article no.
aluminum profile 18/10	2	68477
aluminum profile 18/10 asymmetric	2	61477

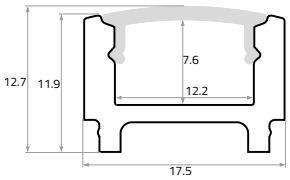
Cover	Length m	Article no.
cover clear asymetric	2	68897
cover semi-frosted asymetric	2	68894
cover frosted	2	62898
cover frosted, high	2	68892

Accessories	Length m	Article no.
end cap in-feeder, high		68758
end cap, high		68759
mounting clamp, aluminum		68478
mounting profile	2	68476

Aluminum profile 18/12

standard aluminum profile, cover and mounting clamps, internal size for strips up to a width of 12 mm

- for indoor use
- material: aluminum anodised
- material cover: polycarbonate
- delivery notice: delivery without cover, end caps and mounting clamps - please order them separately



Type	Length m	Article no.
aluminum profile 18/12	2	68475

Cover	Length m	Article no.
cover frosted	2	68598

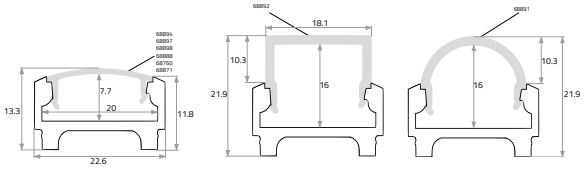
Accessories	Length m	Article no.
end cap in-feeder		68753
end cap		68754
mounting clamp, aluminum		68478
mounting profile	2	68476

Aluminum profile 23/12 and collar profiles 23/12K

standard aluminum profile, wide selection of covers and mounting clamps, internal size for strips up to a width of 18.2 mm

- for indoor use (outdoor use = PMMA)
- material: aluminum anodised
- different accessories
- material cover: polycarbonate and PMMA
- delivery notice: delivery without cover, end caps and mounting clamps - please order them separately
- with IP-protected LED strip also suitable for outdoor use (PMMA cover)

mounting clamp, aluminum
68490



Type	Length m	Article no.
aluminum profile 23/12	2	68405
aluminum profile 23/12	3	68408
aluminium profile 23/12	4	68409
aluminum profile 23/12K	2	68425

Cover	Length m	Article no.
cover clear	2	68897
cover semi-frosted	2	68894
cover frosted	2	62898
cover frosted	3	62888
cover frosted flat	2	68893
cover frosted, PMMA (outdoor use possible)	2	68760
cover frosted, semicircular	2	68891
cover frosted, high	2	68892
cover lens 15°	2	68872
cover lens 30°	2	68873
cover lens 60°	2	68874
blind cover, black	2	68871

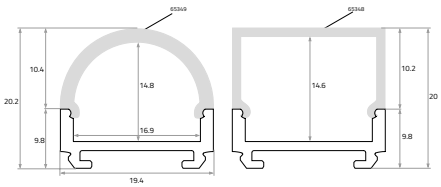
Accessories	Length m	Article no.
end cap in-feeder		68487
end cap		68488
end cap in-feeder, high		68498
end cap, high		68497
end cap in-feeder, semicircular		68496
end cap, semicircular		68495
end cap in-feeder collar		68067
end cap collar		68068
mounting clamp ceiling mounting, aluminum		68489
mounting clamp, aluminum		68490
mounting clamp Z-form for cabinet mounting, aluminum		68499
mounting clamp corner 30° and 60°, aluminum		68479
mounting profile	2	68440
mounting clip adjustable		68441

Zahnerhaltung am Grünen Hof, Friesoythe, Installation: Elektro Schumacher, Photo Stefanie Bomhoff

Aluminum profile 20/15

aluminum profile including mounting rail and high covers, internal size for strips up to a width of 16 mm

- for indoor and outdoor use
- material: aluminum anodised
- semicircular and rectangular cover, frosted, for a homogeneous lighting
- material cover: PMMA
- delivery notice: delivery without cover, end caps and mounting clamps - please order them separately
- with IP-protected LED strip also suitable for outdoor use



Type	Length m	Article no.
aluminum profile 20/15	2	65305
cover, semicircular H20, frosted	2	65349
cover, H20, frosted	2	65348

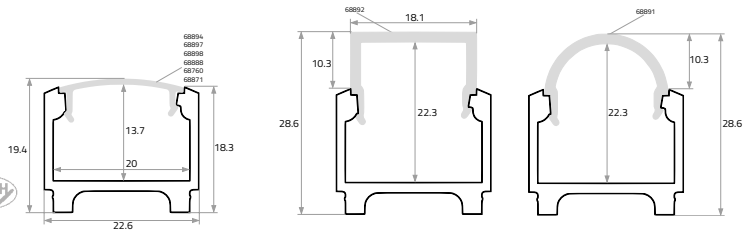
Accessories	Length m	Article no.
end cap in-feeder semicircular H20		65368
end cap semicircular H20		65369
end cap in-feeder H20		65398
end cap H20		65399
mounting profile	2	65390

Aluminum profile 23/18 and collar profile 23/18K

standard aluminum profile, wide selection of covers and mounting clamps, internal size for strips up to a width of 18.2 mm

- for indoor use (outdoor use = PMMA)
- material: aluminum anodised
- different accessories
- material cover: polycarbonate and PMMA
- delivery notice: delivery without cover, end caps and mounting clamps - please order them separately
- with IP-protected LED strip also suitable for outdoor use (PMMA cover)

mounting clamp, aluminum
68490



Type	Length m	Article no.
aluminum profile 23/18	2	68415
aluminum profile 23/18	3	68418
aluminum profile 23/18K	2	68435

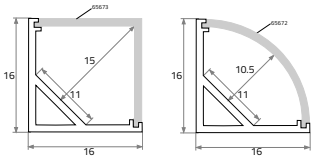
Cover	Length m	Article no.
cover clear	2	68897
cover semi-frosted	2	68894
cover frosted	2	62898
cover frosted	3	62888
cover frosted flat	2	68893
cover frosted, PMMA (outdoor use possible)	2	68760
cover frosted, semicircular	2	68891
cover frosted, high	2	68892
cover lens 15°	2	68872
cover lens 30°	2	68873
cover lens 60°	2	68874
blind cover, black	2	68871

Accessories	Length m	Article no.
end cap in-feeder		68482
end cap		68483
end cap in-feeder, high		68494
end cap, high		68493
end cap in-feeder, semicircular		68492
end cap, semicircular		68491
end cap in-feeder collar		68077
end cap collar		68078
mounting clamp ceiling mounting, aluminum		68489
mounting clamp, aluminum		68490
mounting clamp Z-form for cabinet mounting, aluminum		68499
mounting clamp corner 30° and 60°, aluminum		68479
mounting profile	2	68440
mounting clip adjustable		68441

Aluminum corner profile 16/16E

small corner profile, internal size for strips up to a width of 11 mm

- for indoor and outdoor use
- material: aluminum anodised
- circular and corner 90° cover for homogeneous lighting
- material cover: PMMA
- delivery notice: delivery without cover, end caps and mounting clamps - please order them separately
- with IP-protected LED strip also suitable for outdoor use



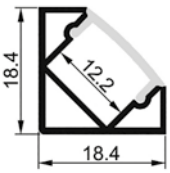
Type	Length m	Article no.
aluminum profile 16/16E	2	65625
aluminum profile 16/16E	3	65628
cover circular opal white	2	65672
cover circular opal white	3	65678
cover corner opal white	2	65673

Accessories	Article no.
end cap in-feeder rand	65688
end cap rand	65689
end cap in-feeder corner	65788
end cap corner	65789
mounting clamp	65680

Aluminum corner profile 18/18E

corner profile, internal size for strips up to a width of 12.2 mm

- for indoor and outdoor use
- material: aluminum anodised
- flat cover
- material cover: PMMA
- delivery notice: delivery without cover, end caps and mounting clamps - please order them separately
- with IP-protected LED strip also suitable for outdoor use



Type	Length m	Article no. aluminum	Article no. white	Article no. black
aluminum profile 18/18E	2	65635	65636	65632
aluminum profile 18/18E	3	65638	65639	65633

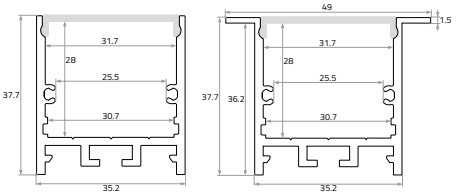
Cover	Length m	Article no.
cover clear	2	65597
cover semi-frosted	2	65594
cover opal white	2	65592
cover clear	3	65577
cover semi-frosted	3	65574
cover opal white	3	65572

Accessories	Article no. aluminum	Article no. white	Article no. black
end cap in-feeder	65668	65666	65664
end cap	65669	65667	65665
mounting clamp - metal	65480	-	-
mounting clamp - PC	65481	-	-

Aluminum profile 35/35 and collar profile 35/35K

suitable as pendant and recessed luminaire,
internal size for strips up to a width of 30 mm

- for indoor and outdoor use
- material: aluminum anodised
- flat cover
- material cover: PMMA
- delivery notice: delivery without cover, end caps, mounting clamps, suspended wire and profile connector - please order them separately
- with IP-protected LED strip also suitable for outdoor use (PMMA cover)



Type	Length m	Article no. aluminum	Article no. white	Article no. black
aluminum profile 35/35	2	65935	65936	65932
aluminum profile 35/35	3	65938	65939	65933
aluminum profile 35/35K	2	65925	65926	65922
aluminum profile 35/35K	3	65928		

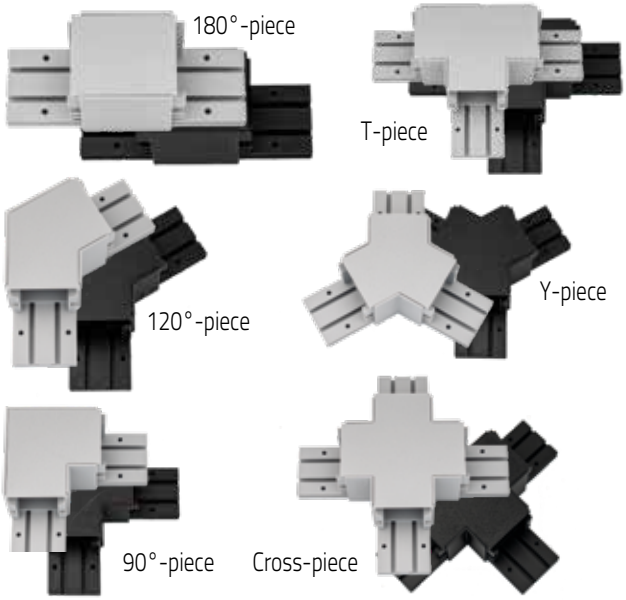
Cover		Article no.
cover clear	2	65997
cover semi-frosted	2	65994
cover opal white	2	65992
cover blacklight	2	62980
cover clear	3	65987
cover semi-frosted	3	65984
cover opal white	3	65982

Accessories	Article no. aluminum	Article no. white	Article no. black
end caps	65978	65976	65977
end caps collar	65968	65966	65967
profile connector 90°			65974
profile connector 180° for line connection			65975
mounting clamp			65970
mounting clamp with springs			65960
suspended wire			65973

ConMi connectors for maximum flexibility with 35/35 aluminium profiles

Faster installation, lower costs, and maximum design freedom.
Plastic profile connector modules for U-profiles,
available in grey and black

- flat cover
- material: PLA



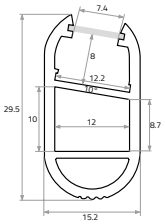
Type	Article no. grey	Article no. black
180°-piece	20320	20330
90°-piece	20321	20331
T-piece	20322	20332

Type	Article no. grey	Article no. black
Cross-piece	20323	20333
120°-piece	20324	20334
Y-piece	20325	20335

Aluminum clothes rail profile 15/30S

aluminum clothes rail profiles for direct lighting, internal size for strips up to a width of 12 mm

- for indoor use
- material: aluminum anodised
- subjacent cover
- material cover: polycarbonate
- cover can be easily fitted and dismantled by clicking in at the front
- delivery notice: delivery without cover and fastenings - please order them separately



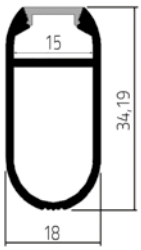
Type	Length m	Article no.
aluminum profile 15/30S	2	69535
cover opal white	2	69572

Accessories	Article no.
fastening wall - metal	69569
fastening ceiling - metal	69560

Aluminum clothes rail profile 18/34S

aluminum clothes rail profiles for direct lighting, internal size for strips up to a width of 15 mm

- for indoor use
- material: aluminum anodised
- flat cover
- material cover: polycarbonate
- delivery notice: delivery without cover and fastenings - please order them separately



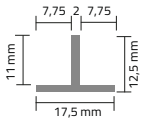
Type	Length m	Article no.
aluminum profile 18/34S	2	69525
cover opal white	2	69598

Accessories	Article no.
fastening wall - metal	69589

Aluminum profile 18/13B

flexible aluminum profile, for strips up to a width of 10 mm

- for indoor use
- material: aluminum anodised

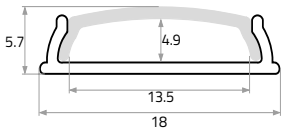


Type	Length m	Article no.
aluminum profile 18/13B	2	65215

Aluminum profile 18/6B

flexible aluminum profile, internal size for strips up to a width of 10 mm

- for indoor use
- material: aluminum anodised
- semicircular cover, frosted for a homogeneous lighting
- material cover: polycarbonate
- minimum bending diameter: 304.8 mm
- delivery notice: delivery without cover, end caps and mounting clamps - please order them separately
- **not suitable for VARDAflex in-feeders and direct connectors**

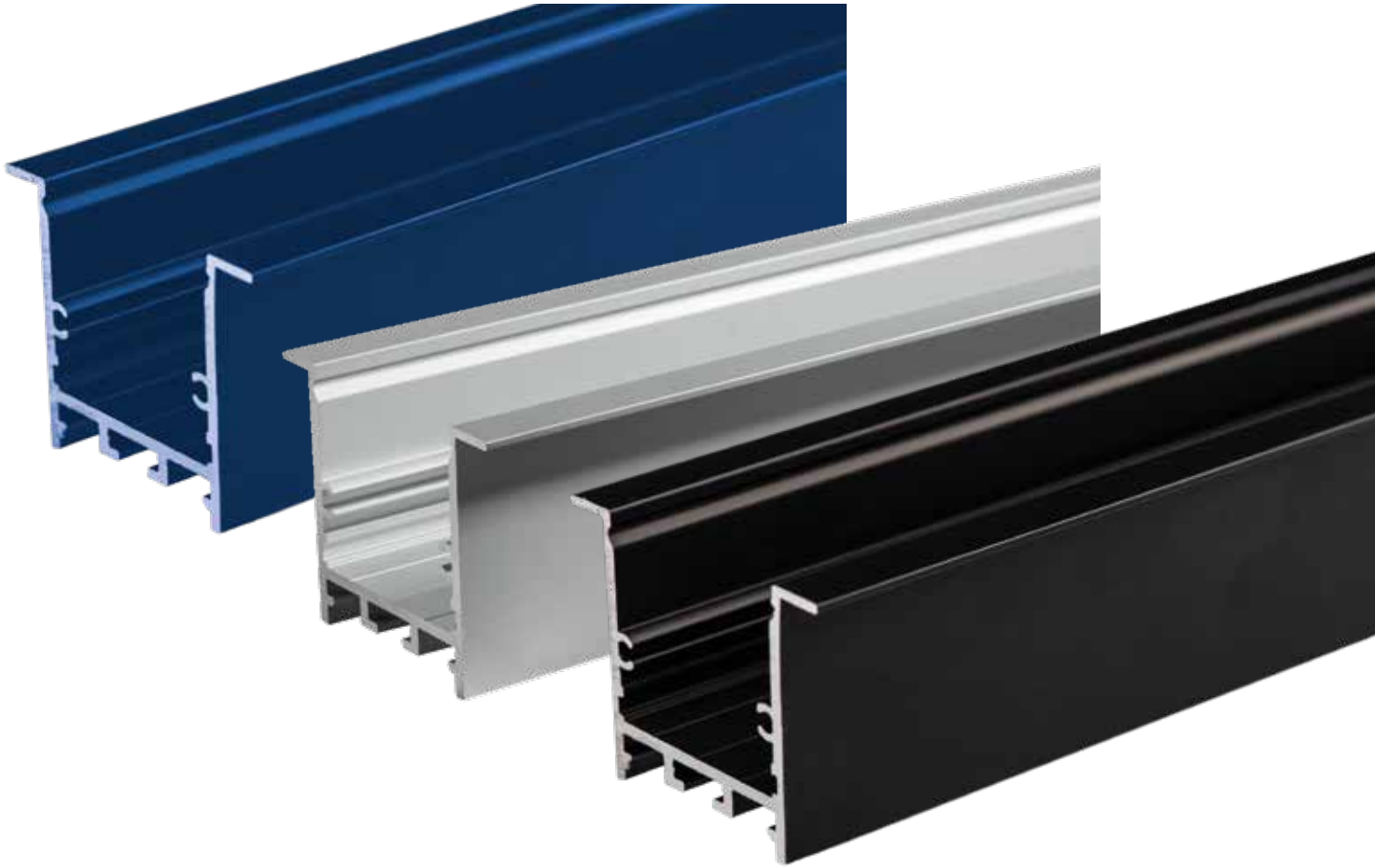


Type	Length m	Article no.
aluminum profile 18/6B	2	65205
cover, semicircular, frosted	2	65528

Accessories	Article no.
end cap in-feeder	65218
end cap	65219
mounting clamp - metal	65210

Photo:VS@fotolia.com

Special surfaces are available in every RAL colour and various surfaces, such as high gloss or hammer finish look.



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