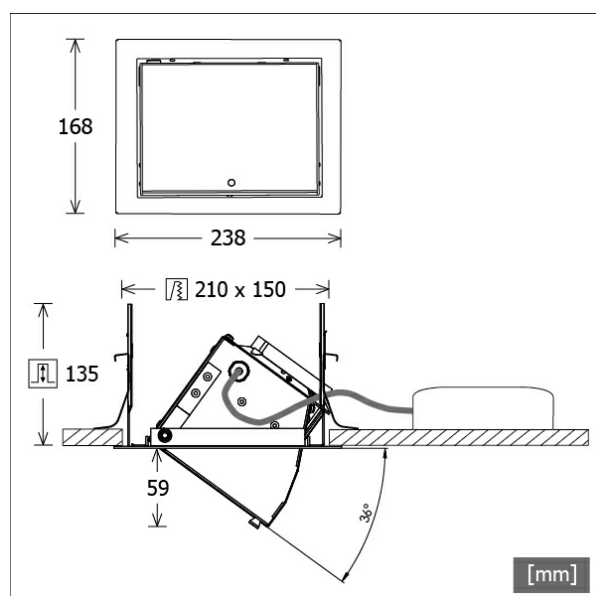


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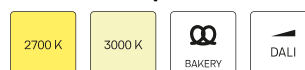
Colours	Article no.	EAN
black	648553	4043544559630
silver	648554	4043544559647
white	648555	4043544559654



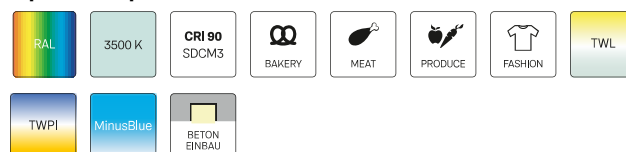
Description

- recessed wallwasher with asymmetrical light distribution for homogeneous lighting on vertical surfaces
- luminaire unit pivots out through 40° (stepless position lock)
- easy installation/removal of the luminaire unit via spring clips
- outstanding ease of maintenance
- no UV and thermal emissions
- thermal management with passive cooling (heat sink made from aluminium)
- reflector with hammered optics made from ultra-pure aluminium for very high luminous efficiency
- luminaire unit made from aluminium
- recessed frame made from sheet steel
- clear safety glass (easy opening via locking screw)
- tool-free ceiling mounting via quick-action clamping springs (automatic adjustment of the ceiling thickness)
- connection to ballast via luminaire cable with Mini-Clamp connector
- ballast (LED converter) included (external placement)

Standard options



Special options



Lighting data / Norms

Lamps	LED Spot / CRI 80 / 4000 K
EPREL light sources	851282
Lifetime	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
System power	36.0 W
Luminaire luminous flux	3750 lm
System efficiency	104.16 lm/W
Module efficiency	162.17 lm/W
UGR class	≤28
Beam angle	80°
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	III
Type of protection	IP20

Dimensions / Weights

Length	238 mm
Width	168 mm
Height	137 mm
Cut-out (LxW)	210 x 150 mm
Ceiling thickness	1.0 - 40.0 mm
Recessed depth	135 mm
Net weight	1.65 kg

Recessed Spotlights · Vario Classic

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Gross weight

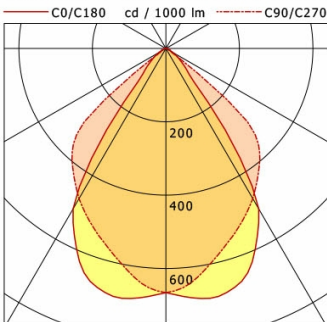


LTS
LOVE TO SHINE

1.79 kg

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Vario Classic (1xLED 36W 840/4000K 3750lm 80 °)



	C0	C90	C180	C270
0°	666	666	666	666
15°	682	574	682	574
30°	505	473	505	473
45°	77	351	77	351
60°	21	15	21	15
75°	4	11	4	11
90°	0	0	0	0
cd / 1000 lm				

Offset [m]	Cone width [m]		Illuminance [lx]
	C0-C180 Plane	C90-C270 Plane	
3.0	4.10	6.07	277.5
6.0	8.20	12.14	69.4
9.0	12.31	18.20	30.8
12.0	16.41	24.27	17.3
15.0	20.51	30.34	11.1

η	LED
Efficiency	104 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	36 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	23.4
UGR C90/C270	27.6
CIE Flux Codes	78 98 100 100 100
Ra/CRI	>80

LTS