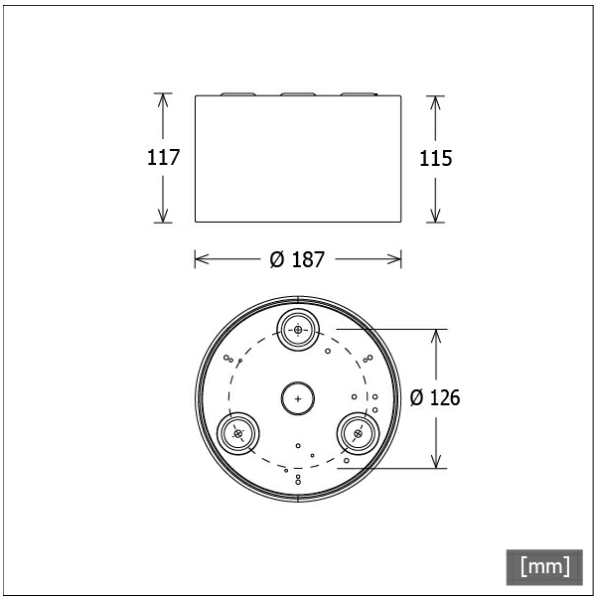
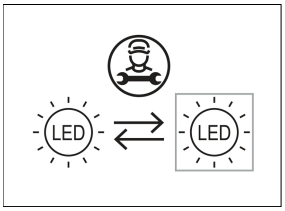
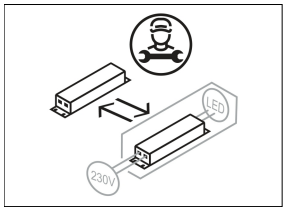
VTFS-A 101.840

Colours	Article no.	EAN
black	659037	4043544782281
silver	659038	4043544782298
white	659039	4043544782304







Description

- round surface-mounted downlight for diverse lighting tasks
- outstanding ease of maintenance
- no UV and thermal emissions
- innovative thermal management with passive cooling
- front ring and heat sink made from die-cast aluminium
- housing cylinder made from aluminium
- microprism diffuser opal
- sheet steel mounting plate with snap-in fastener and safety rope for screw mounting
- 5-pole terminal block
- ballast (LED converter) integrated

Standard options

2700 K | 3000 K

Special options

RAL | TREND COLOURS

Lighting data / Norms

Lamps	LED Modul / CRI 80 / 4000 K
Lifetime	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
System power	14.3 W
Luminaire luminous flux	1120 lm
System efficiency	78.32 lm/W
UGR class	≤28
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	I
Type of protection	IP20

Dimensions / Weights

Outer diameter	187 mm
Height	117 mm
Net weight	1.02 kg
Gross weight	1.12 kg

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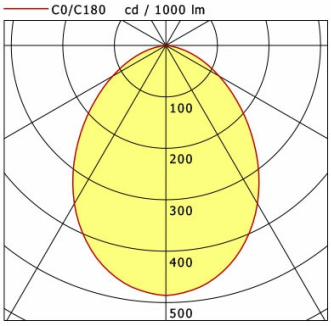
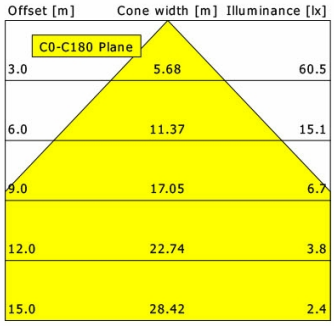
Vale-Tu Flat Small | Surface-Mounted (1xLED 14W 840/4000K 1120lm)



	C0	C90	C180	C270
0°	486	486	486	486
15°	449	449	449	449
30°	355	355	355	355
45°	230	230	230	230
60°	119	119	119	119
75°	39	39	39	39
90°	0	0	0	0

cd / 1000 lm



η	LED
Efficiency	80 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	14 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	26.2
UGR C90/C270	26.2
CIE Flux Codes	58 86 98 100 100
Ra/CRI	>80

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