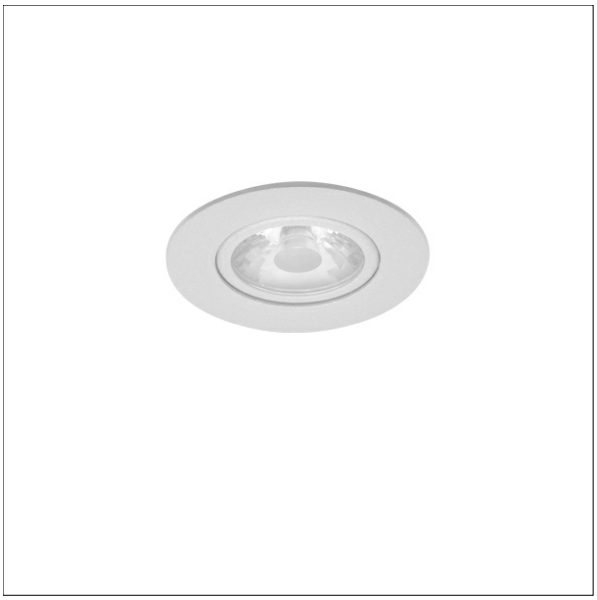
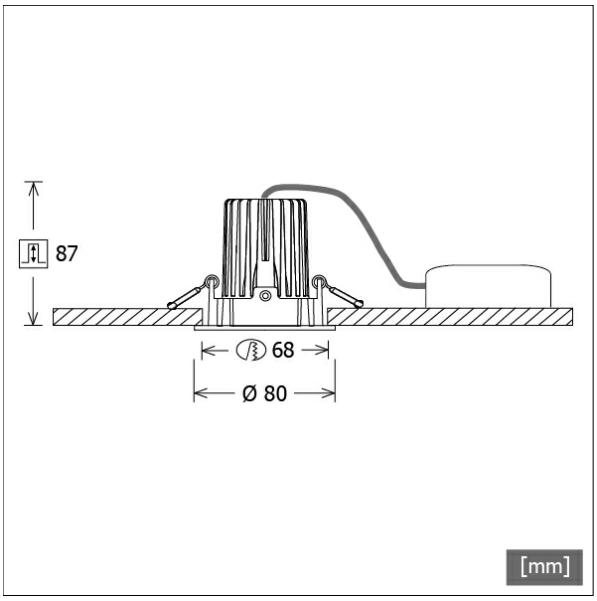
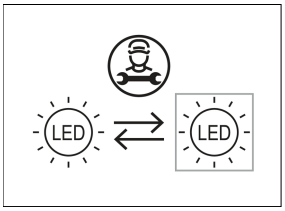
Recessed Spotlights · Vale-Tu Round XSmall

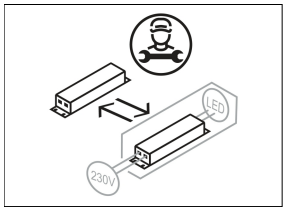
VTRXS 13.0527.60



Colours	Article no.	EAN
white	663811	4043544729484







Description

- recessed spotlight with round and flush front frame
- reflector lense pivots through 20°
- outstanding ease of maintenance
- no UV and thermal emissions
- innovative thermal management with passive cooling
- recessed ring made from die-cast zinc and heat sink made from die-cast aluminium
- high-tech reflector lense made from PMMA for high luminous efficiency and glare-free lighting
- tool-free ceiling mounting via quick-action clamping springs (automatic adjustment of the ceiling thickness)
- luminaire and ballast permanently connected via cable (length: 500 mm), ballast ready for mains connection
- ballast (LED converter) included (external placement)

Standard options



Special options



Lighting data / Norms

Lamps	LED Spot / CRI 80 / 2700 K
EPREL light sources	871010
Lifetime	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
System power	12.0 W
Luminaire luminous flux	1010 lm
System efficiency	84.16 lm/W
Module efficiency	120.72 lm/W
UGR class	>28
Beam angle	60°
Supply voltage	220 - 240 V / 50 - 60 Hz
Protection class	II
Type of protection	IP40

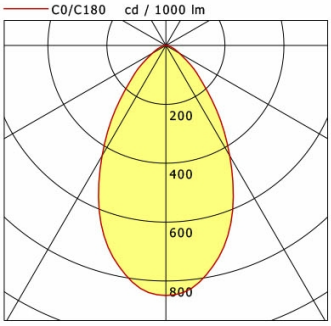
Dimensions / Weights

Outer diameter	80 mm
Height	76 mm
Cut-out (Ø)	68 mm
Ceiling thickness	10.0 - 15.0 mm
Recessed depth	87 mm
Diameter of light head	50 mm
Net weight	0.51 kg
Gross weight	0.54 kg

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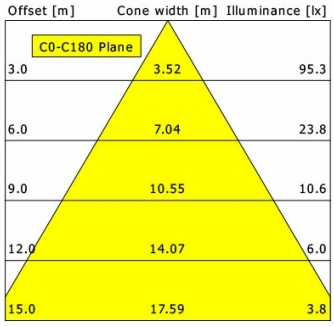
VTRXS 13.0527.60

Vale-Tu Round XSmall (1xLED 12W 827/2700K 1010lm)



	C0	C90	C180	C270
0°	849	849	849	849
15°	727	727	727	727
30°	432	432	432	432
45°	171	171	171	171
60°	53	53	53	53
75°	15	15	15	15
90°	0	0	0	0

cd / 1000 lm



η	LED
Efficiency	84 lm/W
Direct/Indirect	↓ 100% / ↑ 0%
System Power	12 W
UGR	X=4H, Y=8H
Reflection factors	70/50/20
UGR C0/C180	28.7
UGR C90/C270	28.7
CIE Flux Codes	76 94 99 100 100
Ra/CRI	>80

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