VTRXS 10.0530.35/DALI

LTS
LOVE TO SHINE

CE · RoHS · IP40

Colours	Article no.	EAN
silver	641964	4043544481764
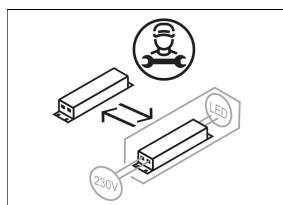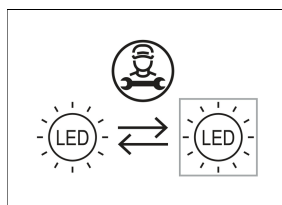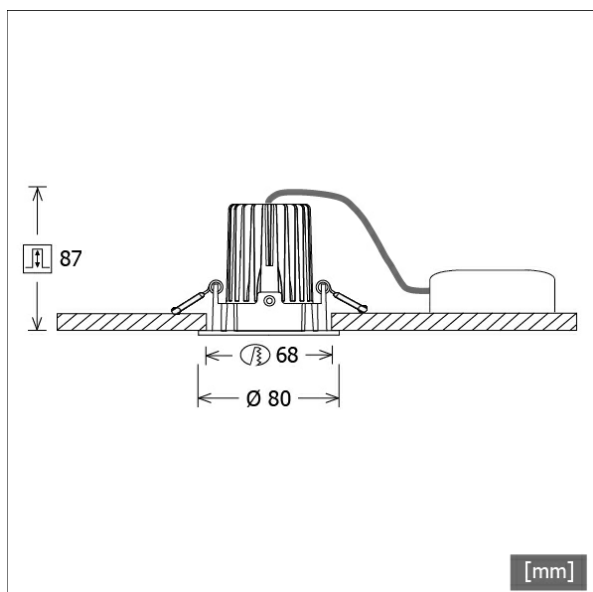
Description

- 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 DALI, dimmable) included (external placement)

Standard options

2700 K · 4000 K · MF · WF

Special options

CASAMBI · BETON EINBAU
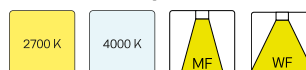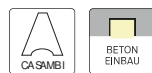
Lighting data / Norms

Lamps	LED Spot / CRI 80 / 3000 K
EPREL light sources	871340
Lifetime	L90 B50 50.000 h L80 B50 100.000 h L80 B20 50.000 h
System power	12.0 W
Luminaire luminous flux	1160 lm
System efficiency	96.66 lm/W
Module efficiency	128.30 lm/W
UGR class	≤ 25
Beam range	Flood
Beam angle	38°
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	0.55 kg
Gross weight	0.61 kg

87 · 68 · Ø 80 · [mm]

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Vale-Tu Round XSmall (1xLED 12W 830/3000K 1160lm Wide-Flood °)
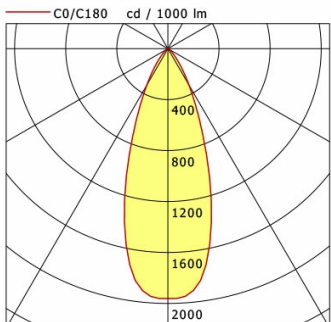
C0/C180   cd / 1000 lm

	C0	C90	C180	C270
0°	1962	1962	1962	1962
15°	1320	1320	1320	1320
30°	330	330	330	330
45°	59	59	59	59
60°	15	15	15	15
75°	5	5	5	5
90°	0	0	0	0
	cd / 1000 lm			

Offset [m]	Cone width [m]	Illuminance [lx]
C0-C180 Plane		
3.0	2.05	252.8
6.0	4.10	63.2
9.0	6.15	28.1
12.0	8.19	15.8
15.0	10.24	10.1

η		LED
Efficiency		97 lm/W
Direct/Indirect		↓ 100% / ↑ 0%
System Power		12 W
UGR		X=4H, Y=8H
Reflection factors		70/50/20
UGR C0/C180		22.5
UGR C90/C270		22.5
CIE Flux Codes		93 98 100 100 100
Ra/CRI		>80

LTS

Accessories

ZB-OR DONGLE
Organic Response IR dongle kit

ZB-OR GATEWAY
Organic Response IoT Gateway Cascade Series