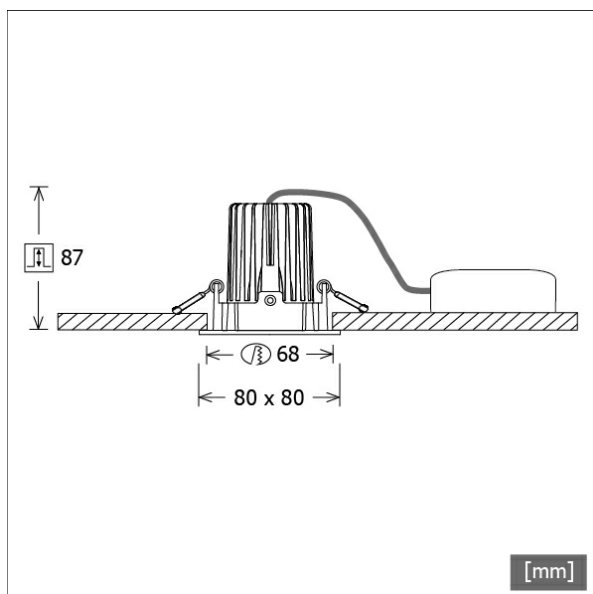


VTSXS 13.0527.60/DALI



Colours	Article no.	EAN
white	663758	4043544728920



Description

- recessed spotlight with square and flush front frame
- reflector lens pivots through 20°
- outstanding ease of maintenance
- no UV and thermal emissions
- innovative thermal management with passive cooling
- recessed frame made from die-cast zinc and heat sink made from die-cast aluminium
- high-tech reflector lens 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)
- connection to ballast via luminaire cable with Mini-Clamp connector
- ballast (LED converter DALI, dimmable) included (external placement)

Standard options



Special options



Lighting data / Norms

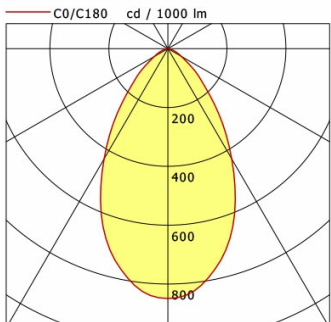
Lamps	LED Spot / CRI 80 / 2700 K
EPREL light sources	871010
	L90 B50 50.000 h
	L80 B50 100.000 h
	L80 B20 50.000 h
Lifetime	12.0 W
System power	1010 lm
Luminaire luminous flux	84.16 lm/W
System efficiency	120.72 lm/W
Module efficiency	≤28
UGR class	60°
Beam angle	220 - 240 V / 50 - 60 Hz
Supply voltage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

Dimensions / Weights

Length	80 mm
Width	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	0.58 kg
Gross weight	0.63 kg

VTXSXS 13.0527.60/DALI

Vale-Tu Square 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				

Offset [m]	Cone width [m]	Illuminance [lx]
3.0	3.52	95.3
6.0	7.04	23.8
9.0	10.55	10.6
12.0	14.07	6.0
15.0	17.59	3.8

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	27.9
UGR C90/C270	27.9
CIE Flux Codes	76 94 99 100 100
Ra/CRI	>80

LTS

Accessories



ZB-OR DONGLE
Organic Response IR dongle kit



ZB-OR GATEWAY
Organic Response IoT Gateway Cascade Series



ZB-OR-R SENSOR
Organic Response sensor for recessed mounting