

VARROS ROUND KEY HOLE TRIM ADJUST

Interior Lighting / Downlight



DAVISLIGHTING

Features

- Round trim recessed luminaire
- Keyhole opening
- Multiple beam angle options
- Adjustable tilt
- Low glare
- Low maintenance & energy efficient
- Easy installation
- Secure fitting

Applications

- Hotels
- Offices
- Schools
- Showrooms
- Museums
- Libraries
- Galleries
- Convention centers



Standards

Manufactured under ISO 9001:2015 to standards
IEC/AS/NZS 60598.1
IEC/AS/NZS 60598.2.2
IEC/AS/NZS CISPR 15

Mounting Methods



Recessed

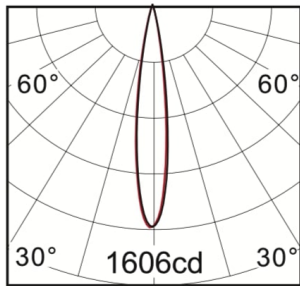


Specifications

Model	VRKG305-xyz	VRKG308-xyz	VRKG413-xyz	VRKG418-xyz
Cut Out (mm)	Ø75	Ø75	Ø100	Ø100
Nominal Power (W)	5	8	13	18
Frequency (Hz)	50/60			
Luminaire Flux (lm)	231	450	619	999
Luminaire Efficacy (lm/W)	41	53	56	59
CRI (Ra)	>90			
Power Factor	>0.90			
SDCM	<3			
CCT (K)	2700/3000/4000			
Beam Angle (°)	17/24/38/60	17/24/38/60	17/24/38/50	17/24/38/50
Luminaire Rated Life (hr)	>50000			
UGR Rating				
Ambient Temp. ta (°C)	25			
Operating Temp. (°C)	-20 to +50			
Weight (kg)	0.26	0.26	0.43	0.43
IP Rating	IP20/IP44			

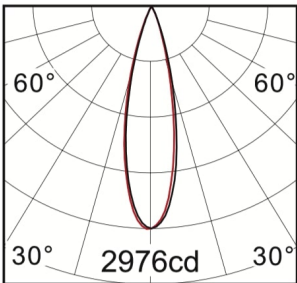
Lighting Data

VRKG305 (17°)



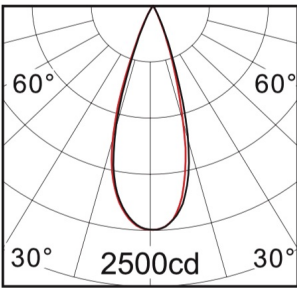
H(m)	E(lx)	D(m)
		17°
1	1235.30	0.26
2	308.83	0.53
3	137.26	0.79
4	77.21	1.05
5	49.41	1.32

VRKG308 (24°)



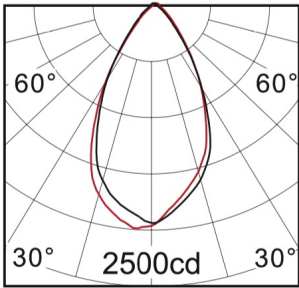
H(m)	E(lx)	D(m)
		24°
1	452.71	0.43
2	113.18	0.85
3	50.30	1.28
4	28.29	1.70
5	18.11	2.13

VRKG413 (38°)



H(m)	E(lx)	D(m)
		38°
1	2155	0.57
2	538.7	1.15
3	239.4	1.73
4	134.7	2.30
5	86.19	2.88

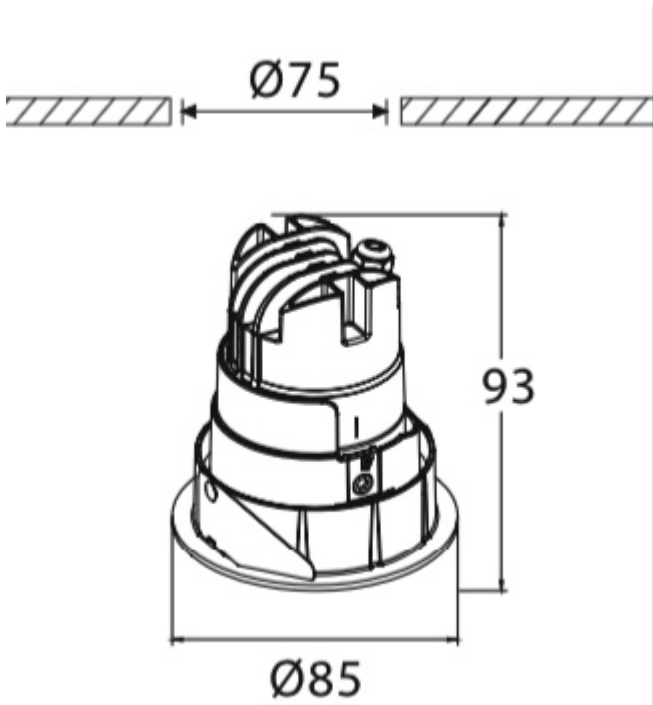
VRKG418 (50°)



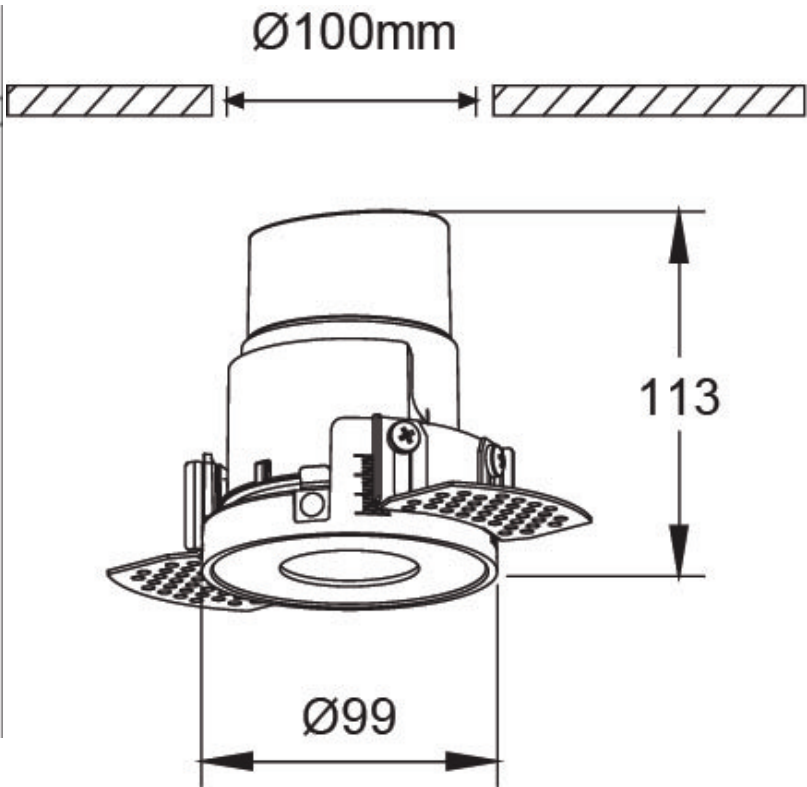
H(m)	E(lx)	D(m)
		50°
1	2001	0.73
2	500.2	1.47
3	222.3	2.21
4	125.1	2.95
5	80.04	3.69

Dimensions

VRKG305 / VRKG308 / VRKG313



VRKG413 / VRKG418 / VRKG423



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