

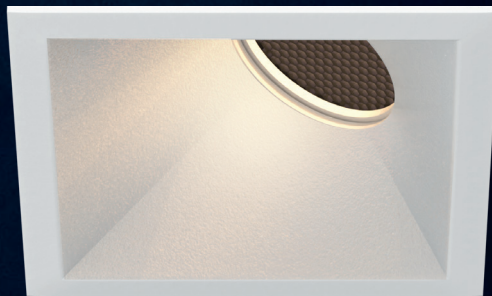
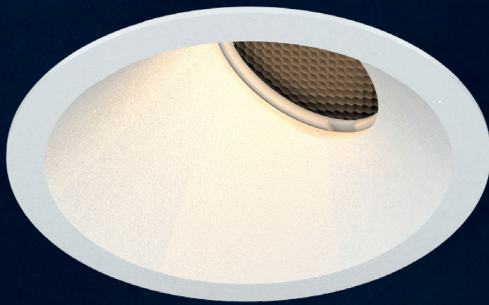
Reduced Glare

ELR®

VASARI WALLWASH

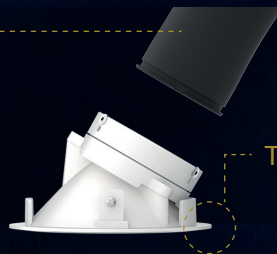
DOWNLIGHT SERIES

A wall washer variant of the Vasari downlight series, designed with a fixed optical tilt angle at 30 degrees to have optimum illumination directed on wall surfaces.



Future proof with upgradeable module

Trim thickness < 2mm



Fixture Features



IP54

Module Colour Temperature Variation



Beam Angle

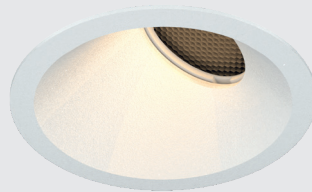


Driver Dimming Variation

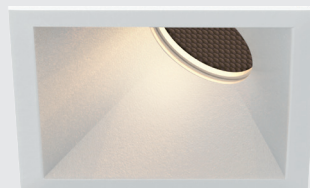


VASARI 3 WALLWASH

RECESSED ROUND / SQUARE WALLWASH DOWNLIGHT LUMINAIRE



#ROUND
#WALLWASH
#TRIM



#SQUARE
#WALLWASH
#TRIM

TECHNOLOGY AND FEATURES



Advanced Thermal Protection System



Low Flicker,
No Risk
(IEEE 1789)



Converging Optical Lens
Maximising LOR

AVAILABLE OPTIONS

FIXTURE COLOUR OPTIONS

Trim Colour Options

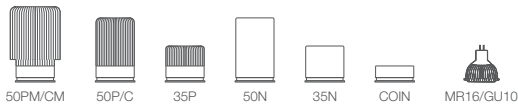
MATT WHITE
RAL9003



MATT BLACK
RAL9011



LED MODULE



*Drivers for 24CV LED modules are sold separately.

		60°	
	50PM / 50CM / 50P / 50C / 35P / 50N / 35N / COIN		✓
ComfySHIFT	ComfySHIFT	35P / 50N	✓
WARM DIM	WARM DIM	50P / 35P / 50N / 35N / COIN	✓
tuneWHITE	tuneWHITE	50P / 50N / COIN	✓
flexiK	flexiK		
RGBW	RGBW	50P	✓

**tuneWHITE and flexiK are recommended to be paired with Soft Lens for better colour mixing effect.

*Drivers for RGBW LED modules are sold separately.

DRIVER DIMMING

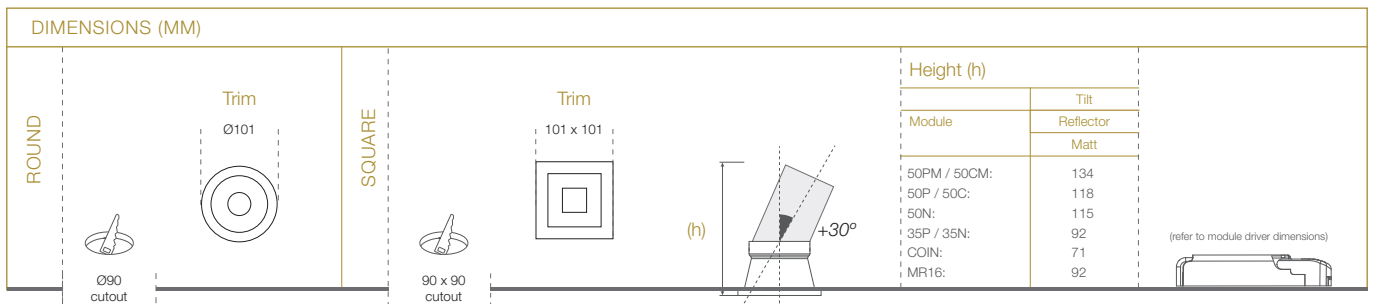
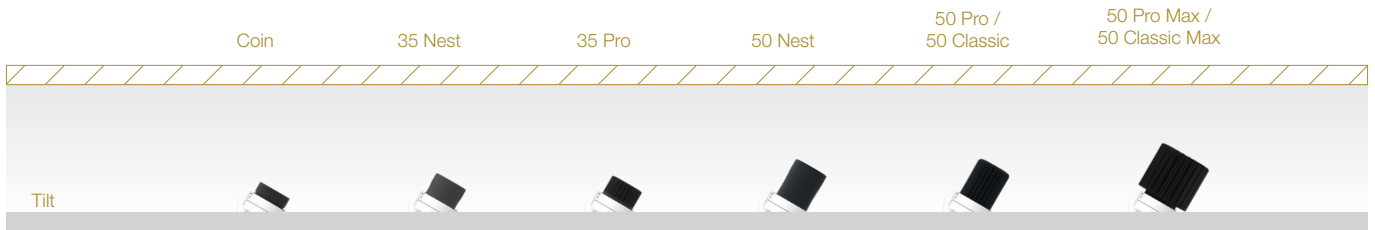


VASARI 3 WALLWASH

#ROUND
#SQUARE
#TRIM

SPECIFICATIONS

FITTURE	
Family Type	Vasari series
Fixture Colours	Matt white, matt black
Fixture Materials	Aluminium
Ingress Protection	IP54
LED MODULE & DRIVER	
Compatible LED Modules	MR16/GU10, COIN, 35 and 50 series LED modules
Lifetime	Up to 50,000 hours L80 lamp life with LM80 tested LED chip packages
Beam Angles	Wallwash with 60° beam angle at 30° optical tilt, fitted with linear spread lens
Colour Temperatures	2700K, 3000K, 3500K, 4000K, 5000K, ComfySHIFT, Warm Dim, tuneWHITE, flexiK, RGBW
CRI	High Efficiency (CRI-85), ProART (CRI-95), ProART98 (CRI-98)
Driver (Dimming)	Non-dim, phase (leading & trailing edge), 0-10V, DALI



VASARI 3 WALLWASH

PHOTOMETRICS



50 PRO

90° 45° 30° 15° 0° 15° 30° 60°	Meter	E (30°)	Emax (lx)		ELR LED Module												
			60°	30°	50P	50C	35P	50N	35N	COIN	50PM	50CM					
	1	E (30°)	636		LED Power		12W	10W	8W	7.5W	5.5W	4.5W	21W	17W			
	2	E (30°)	159		System Power		15.2W	12.8W	11W	10W	7.5W	6W	25W	21W			
	3	E (30°)	71		Luminous Flux (lm)	Type	Beam Angle	CRI									
	4	E (30°)	40			Single CCT (3000K)	60°	High Efficiency Ra-85		1140	912	813	722	532	433	1976	1596
	5	E (30°)	25					ProART Ra-95		969	775	692	614	452	369	1680	1357
						ProART98 Ra-98		798	638	569	505	372	303	1383	1117		
					Input Power (24CV)		12W	10W	8W				4.5W				
					Luminous Flux (lm)	Type	Beam Angle	CRI									
						24CV Single CCT (3000K)	60°	High Efficiency Ra-85		798	654	562		312			
								ProART Ra-95		679	556	478		265			
						ProART98 Ra-98		559	458	394		218					

Correction Factor:
 50P - f = 1.00
 50C - f = 0.80
 35P - f = 0.71
 50N - f = 0.63
 35N - f = 0.47
 COIN - f = 0.38
 50PM - f = 1.73
 50CM - f = 1.40
 50P-24CV - f = 0.70
 50C-24CV - f = 0.57
 35P-24CV - f = 0.49
 COIN-24CV - f = 0.27

Data are based on 3000K (ProART CRI-95). Nominal data of 2700K and 3500K are shared with 3000K. Higher CCT of 4000K and 5000K will have a nominal data value of 5% higher than published. (f = 1.05) High Efficiency CRI-85 will have a nominal data value of 15% higher than published. (f = 1.17) ProART98 CRI-98 will have a nominal data value of 18% lower than published. (f = 0.82)

Nominal CRI-85, equals to Ra>80-87, R9>0
 Nominal CRI-95, equals to Ra>90-97, R9>50
 Nominal CRI-98, equals to Ra>97-99, R9>93

35 PRO ComfySHIFT

90° 45° 30° 15° 0° 15° 30° 60°	Meter	E (30°)	Emax (lx)		ELR LED Module				35P	50N	
			60°	30°	LED Power		8W	7.5W			
	1	E (30°)	424		System Power		11W	10W			
	2	E (30°)	106		Luminous Flux (lm)	Type	Beam Angle	CRI			
	3	E (30°)	47			ComfySHIFT (3100K)	60°	ProART Ra-95		646	608
	4	E (30°)	27								
	5	E (30°)	17								

Correction Factor:
 35P CS - f = 1.00
 50N CS - f = 0.94

Data are based on maximum output at 3100K.
 Nominal CRI-95, equals to Ra>90-97, R9>50

50 PRO WARM DIM

90° 45° 30° 15° 0° 15° 30° 60°	Meter	E (30°)	Emax (lx)		ELR LED Module									
			60°	30°	50P	35P	50N	35N	COIN					
	1	E (30°)	639		LED Power		12W	8W	7.5W	5.5W	4.5W			
	2	E (30°)	160		System Power		15.2W	11W	10W	7.5W	6W			
	3	E (30°)	71		Luminous Flux (lm)	Type	Beam Angle	CRI						
	4	E (30°)	40			Warm Dim (3100K)	60°	ProART Ra-95		973	646	608	448	365
	5	E (30°)	26											

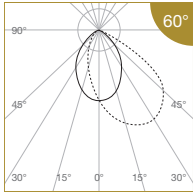
Correction Factor:
 50P WD - f = 1.00
 35P WD - f = 0.66
 50N WD - f = 0.63
 35N WD - f = 0.46
 COIN WD - f = 0.38

Data are based on maximum output at 3100K.
 Nominal CRI-95, equals to Ra>90-97, R9>50

VASARI 3 WALLWASH

PHOTOMETRICS

50 PRO tuneWHITE/flexiK



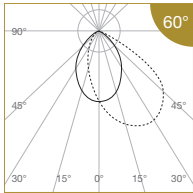
Meter		E _{max} (lx)	ELR LED Module			50P	50N	COIN	
			60°			LED Power	12W	7.5W	4.5W
1	E (30°)	499	System Power			15.2W	10W	6W	
2	E (30°)	125	Luminous Flux (lm)	Type	Beam Angle	CRI			
3	E (30°)	55		tuneWHITE/flexiK (4000K / 6500K)	60°	ProART Ra-95	760	456	274
4	E (30°)	31							
5	E (30°)	20							

Correction Factor: 50P TW / FK - f = 1.00
 50N TW / FK - f = 0.60
 COIN TW / FK - f = 0.36

Data are based on maximum output at highest CCT (4000K / 6500K).
 2700K will have a nominal data value of 10% lower than published. (f = 0.90)
 1800K will have a nominal data value of 30% lower than published. (f = 0.70)

Nominal CRI-95, equals to Ra90-97, R9>50

50 PRO RGBW

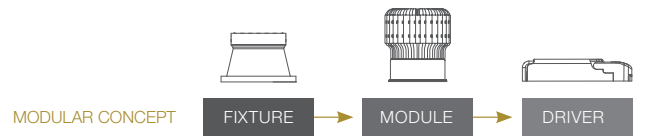


Meter		E _{max} (lx)	ELR LED Module			50P	
			60°			LED Power	12W
1	E (30°)	302	System Power			15.2W	
2	E (30°)	76	Luminous Flux (lm)	Type	Beam Angle	CRI	
3	E (30°)	34		RGBW	60°	N/A	460
4	E (30°)	19					
5	E (30°)	12					

Data are based on maximum output of all 4 RGBW channels.

Reduced Glare

VASARI 3 WALLWASH



ORDERING MATRIX CHART

Fixture										
Type	Trim Options		Shape		Angle		Colour		Accessories	
VASARI-3	T	Trim	RD	Round	WW	Wallwash	WH	Matt White	N	None
			SQ	Square			MB	Matt Black	CMB	COIN Module Bracket****

****COIN Module Bracket accessory is necessary when paired with COIN LED module variants.

Single CCT LED Module							Driver			
LED Power		Beam Angle		Colour Temp		CRI		Dimming		
ELR50PM	21W	60	60°	27	2700K	HE	Ra-85	ND	Non-Dim	
ELR50CM	17W			30	3000K	PA	ProART	PH	Phase	
ELR50P	12W			35	3500K	PP	ProART98	AN	0-10V	
ELR50C	10W			40	4000K			DA	DALI	
ELR35P	8W			50	5000K					
ELR50N	7.5W									
ELR35N	5.5W									
ELRCOIN	4.5W									
ELR50P-24CV	12W	60	60°	27	2700K	HE	Ra-85			
ELR50C-24CV	10W			30	3000K	PA	ProART			
ELR35P-24CV	8W			35	3500K	PP	ProART98			
ELRCOIN-24CV	4.5W			40	4000K					
				50	5000K					

*Drivers for 24CV LED modules are sold separately.

ComfySHIFT LED Module							Driver			
LED Power		Beam Angle		Colour Temp		CRI		Dimming		
ELR35P	8W	60	60°	CS	ComfySHIFT	PA	ProART	ND	Non-Dim	
ELR50N	7.5W									

example: VASARI-3.T.RD.WW.WH.N.ELR50P:60.27.PA.DA

*Custom RAL colour options available.

Warm Dim LED Module							Driver			
LED Power		Beam Angle		Colour Temp		CRI		Dimming		
ELR50P	12W	60	60°	WD	Warm Dim	PA	ProART	PH	Phase	
ELR35P	8W							AN	0-10V	
ELR50N	7.5W							DA	DALI	
ELR35N	5.5W									
ELRCOIN	4.5W									

tuneWHITE LED Module							Driver			
LED Power		Beam Angle		Colour Temp		CRI		Dimming		
ELR50P	12W	60	60°	TW1831	tuneWHITE 1800K-3100K	PA	ProART	DA	DALI	
ELR50N	7.5W			TW1840	tuneWHITE 1800K-4000K					
ELRCOIN	4.5W			TW2765	tuneWHITE 2700K-6500K					

flexiK LED Module							Driver			
LED Power		Beam Angle		Colour Temp		CRI		Dimming		
ELR50P	12W	60	60°	FK##	flexiK	PA	ProART	PH	Phase	
ELR50N	7.5W							AN	0-10V	
ELRCOIN	4.5W							DA	DALI	

denotes the first two digits of preferred CCT ranging from 1800K to 6500K by increment of 100K.

RGBW LED Module						
LED Power		Beam Angle		Colour Temp		
ELR50P	12W	60	60°	RGBW	Red, Green, Blue, White	

*Drivers for RGBW LED modules are sold separately.