

VECO 4 ROUND FIX

RECESSED ROUND FIX
DOWNLIGHT LUMINAIRE



MATT FINISHED REFLECTOR



"DARK LIGHT" REFLECTOR



- FIXTURE COLOUR OPTIONS**
- Matt White RAL9003
 - Matt Black RAL9011

- REFLECTOR COLOUR OPTIONS**
- Matt Finished Reflector**
 - Matt White RAL9003
 - Matt Black RAL9011
 - "Dark Light" Reflector**
 - Chrome

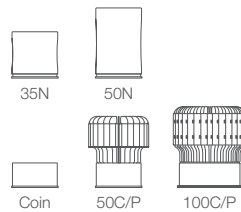
tuneWHITE™ and flexiK are recommended to be paired with Soft Lens for better colour mixing effect.

- Compatible with Coin, 35, 50 and 100 series LED modules
- Colour temperature options: 2700K, 3000K, 3500K, 4000K, 5000K, WARM DIM, flexiK, tuneWHITE™
- Colour rendering index: 85 or 95
- Up to 50,000 hours L80 lamp life with LM80 tested LED chip packages
- Beam pattern options: 10°, 15°, 20°, 35°, 60° (depending on LED module)
- Luminous flux: 350lm to 3000lm (depending on LED module)
- Supplied with non-dimmable or phase/0-10V/DALI dimmable LED driver
- Ø105mm cutout
- ATePS™ Automated Thermal Protection System
- ComfyEYE, reduced flicker percentage
- X-BEAM, maximising light output ratio with converging optical lens
- Interchangeable LED module system
- Optional Comfort Pro, linear spread lens, IP54 seal, colour, light effect filters and honeycomb anti-glare louvre



AVAILABLE OPTIONS

LED MODULE



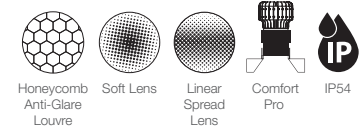
COLOUR TEMPERATURE



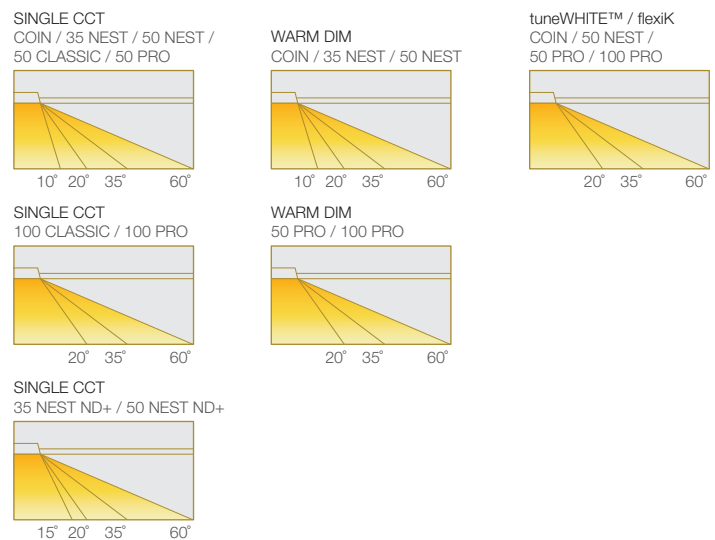
DRIVER



ACCESSORIES

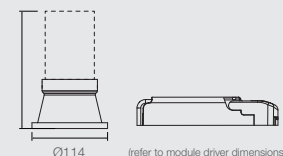


BEAM ANGLE



DIMENSIONS (MM)

Coin	: 69
35N	: 93
50N	: 119
50C/P	: 119
100C/P	: 127



(refer to module driver dimensions)

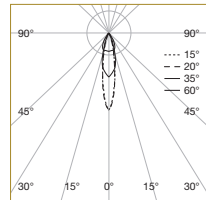
The information above is at nominal values accuracy of +/-7%.
For the latest specifications please refer to the website.

PHOTOMETRICS

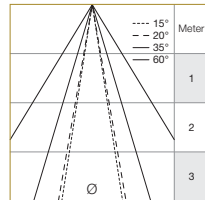
VECO 4

50 NEST ND+

POLAR DIAGRAM



CONE DIAGRAM

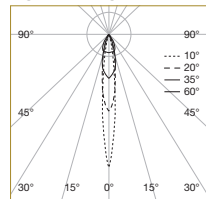


	Emax (lx)			
	15°	20°	35°	60°
E (0°)	3734	3744	2202	763
Cone DØ (m)	0.33	0.34	0.6	1.22
E (0°)	933	936	550	191
Cone DØ (m)	0.65	0.68	1.19	2.43
E (0°)	415	416	245	85
Cone DØ (m)	0.99	1.03	1.79	3.65

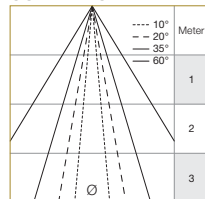
Correction Factor : 35Nest ND+ - f = 0.67

50 NEST WARM DIM

POLAR DIAGRAM



CONE DIAGRAM

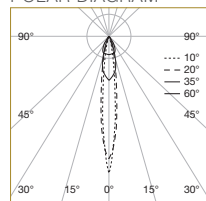


	Emax (lx)			
	10°	20°	35°	60°
E (0°)	4296	2413	1419	491
Cone DØ (m)	0.19	0.34	0.6	1.22
E (0°)	1074	603	355	123
Cone DØ (m)	0.37	0.68	1.19	2.43
E (0°)	477	268	158	55
Cone DØ (m)	0.56	1.03	1.79	3.65

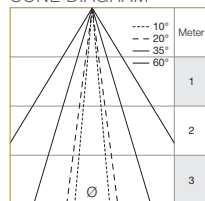
Correction Factor : 35Nest WD - f = 0.72
COIN WD - f = 0.60

50 PRO

POLAR DIAGRAM



CONE DIAGRAM

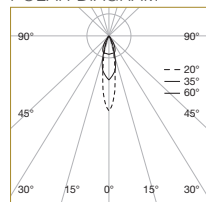


	Emax (lx)			
	10°	20°	35°	60°
E (0°)	9629	8852	3914	1356
Cone DØ (m)	0.19	0.26	0.60	1.22
E (0°)	2407	2213	979	339
Cone DØ (m)	0.37	0.51	1.19	2.43
E (0°)	1070	984	435	151
Cone DØ (m)	0.56	0.77	1.79	3.65

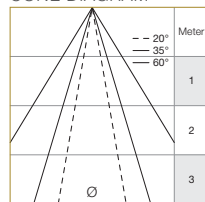
Correction Factor : 50C - f = 0.79
50N - f = 0.61
35N - f = 0.45
Coin - f = 0.36

50 PRO WARM DIM

POLAR DIAGRAM



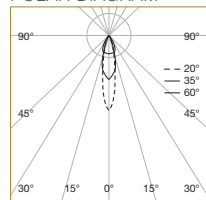
CONE DIAGRAM



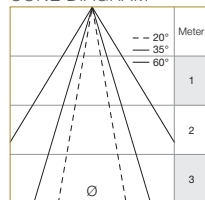
	Emax (lx)		
	20°	35°	60°
E (0°)	5325	3131	1085
Cone DØ (m)	0.34	0.60	1.22
E (0°)	1331	783	271
Cone DØ (m)	0.68	1.19	2.43
E (0°)	592	348	121
Cone DØ (m)	1.03	1.79	3.65

50 PRO tuneWHITE™ / flexiK

POLAR DIAGRAM



CONE DIAGRAM

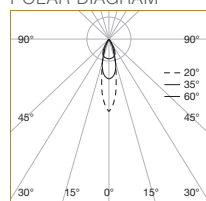


	Emax (lx)		
	20°	35°	60°
E (0°)	4160	2446	847
Cone DØ (m)	0.34	0.60	1.22
E (0°)	1040	612	212
Cone DØ (m)	0.68	1.19	2.43
E (0°)	462	272	94
Cone DØ (m)	1.03	1.79	3.65

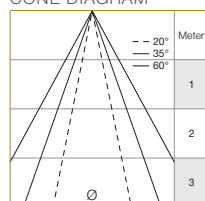
Correction Factor : 50N TW/K - f = 0.60
Coin TW/K - f = 0.36

100 PRO

POLAR DIAGRAM



CONE DIAGRAM



	Emax (lx)		
	20°	35°	60°
E (0°)	11796	6140	3235
Cone DØ (m)	0.41	0.70	1.09
E (0°)	2949	1535	809
Cone DØ (m)	0.81	1.40	2.17
E (0°)	1311	682	359
Cone DØ (m)	1.22	2.10	3.25

Correction Factor : 100C - f = 0.69
100P WD - f = 0.73
100C TW/K - f = 0.63

VECO 4

ORDERING MATRIX CHART



FIXTURE							SINGLE CCT LED MODULE					DRIVER	
Type	Trim Options	Shape	Angle	Colour	Reflector Color	Accessories	LED Power	Beam Angle	Colour Temp	CRI	Dimming		
VECO-4													
	Trim	RD Round	FX Fix	WH Matt White	WH Matt White	None	COIN 4.5W	10 10°	27 2700K	Standard	ND Non-Dim		
X	Trimless		TL Tilt	MB Matt Black	MB Matt Black	AGL Anti-Glare Louvre	35N 5.5W	20 20°	30 3000K	PA ProART	PH Phase		
					CR Chrome	SL Soft Lens	50N 7.5W	35 35°	35 3500K		AN 0-10V		
						LSL Linear Spread Lens	50C 10W	60 60°	40 4000K		DA DALI		
						CP Comfort Pro	50P 12W		50 5000K				
						IP IP54	35N 5.8W	15 15°	27 2700K	PA ProART	ND+ PRO Non-Dim		
							50N 8.7W	20 20°	30 3000K				
								35 35°	35 3500K				
								60 60°					
							100C 17W	20 20°	27 2700K	Standard	ND Non-Dim		
							100P 23W	35 35°	30 3000K	PA ProART	PH Phase		
								60 60°	35 3500K		AN 0-10V		
									40 4000K		DA DALI		
									50 5000K				
							WARM DIM LED MODULE					DRIVER	
							COIN 4.5W	10 10°	WD WARM DIM	PA ProART	PH Phase		
							35N 5.5W	20 20°			AN 0-10V		
							50N 7.5W	35 35°			DA DALI		
							50P 12W	60 60°					
							100P 23W						
*10° Beam angle option is only available with Coin, 35N and 50N WARM DIM LED Modules.													
							tuneWHITE™ LED MODULE					DRIVER	
							COIN 4.5W	20 20°	TW18 tuneWHITE™ 1800K-4000K	PA ProART	DA DALI		
							50N 7.5W	35 35°	TW27 tuneWHITE™ 2700K-6500K				
							50P 12W	60 60°					
							100P 23W						
							flexiK LED MODULE					DRIVER	
							COIN 4.5W	20 20°	FK## flexiK	PA ProART	PH Phase		
							50N 7.5W	35 35°			AN 0-10V		
							50P 12W	60 60°			DA DALI		
							100P 23W						

**IP54 seal accessory is valid for fix angle fixtures only.

example: VECO-4.RD.FX.WH.WH.IP.100P.35.40.DA

*Custom RAL colour options available.

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