

VECO 3 ROUND FIX TRIMLESS

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

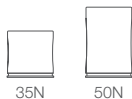
tuneWHITE™ and flexiK are recommended to be paired with Soft Lens for better colour mixing effect.

- Compatible with Coin, MR16, 35 and 50 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 1500lm (depending on LED module)
- Supplied with non-dimmable or phase/0-10V/DALI dimmable LED driver
- Ø83mm 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



35N

50N



MR16



Coin



50C/P

COLOUR TEMPERATURE



ProART



tuneWHITE™



WARM DIM



flexiK

DRIVER



(ND)



(PH)



(AN)



(DA)

ACCESSORIES



Honeycomb Anti-Glare Louvre



Soft Lens



Linear Spread Lens



Comfort Pro

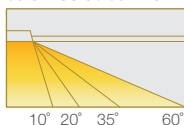


IP54

BEAM ANGLE

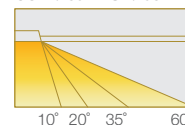
SINGLE CCT

COIN / 35 NEST / 50 NEST / 50 CLASSIC / 50 PRO



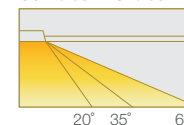
10° 20° 35° 60°

WARM DIM COIN / 35 NEST / 50 NEST



10° 20° 35° 60°

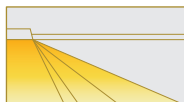
tuneWHITE™ / flexiK COIN / 50 NEST / 50 PRO



20° 35° 60°

SINGLE CCT

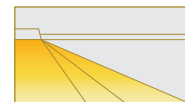
35 NEST ND+ / 50 NEST ND+



15° 20° 35° 60°

WARM DIM

50 PRO

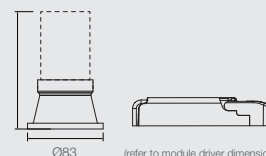


20° 35° 60°

DIMENSIONS (MM)

**Displayed height measurements are for highest point of fitting.*

Coin	: 58
35N	: 82
50N	: 108
50C/P	: 108
MR16	: 82



Ø83

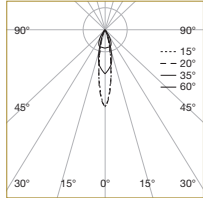
(refer to module driver dimensions)

PHOTOMETRICS

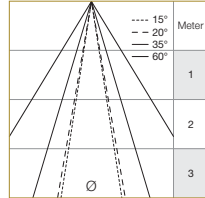
VECO 3

50 NEST ND+

POLAR DIAGRAM



CONE DIAGRAM



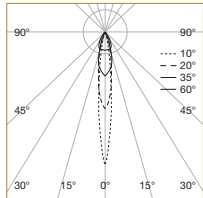
Ø = DIAMETER

	Emax (lx)			
	15°	20°	35°	60°
E (l ²)	3734	3744	2202	763
Cone DØ (m)	0.33	0.34	0.6	1.22
E (l ²)	933	936	550	191
Cone DØ (m)	0.65	0.68	1.19	2.43
E (l ²)	415	416	245	85
Cone DØ (m)	0.99	1.03	1.79	3.65

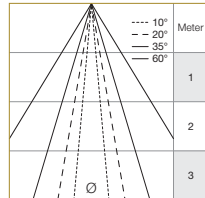
Correction Factor : 35N ND+ - f = 0.67

50 NEST WARM DIM

POLAR DIAGRAM



CONE DIAGRAM



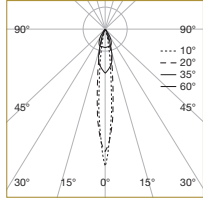
Ø = DIAMETER

	Emax (lx)			
	10°	20°	35°	60°
E (l ²)	4296	2413	1419	491
Cone DØ (m)	0.19	0.34	0.6	1.22
E (l ²)	1074	603	355	123
Cone DØ (m)	0.37	0.68	1.19	2.43
E (l ²)	477	268	158	55
Cone DØ (m)	0.56	1.03	1.79	3.65

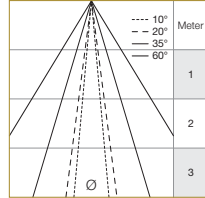
Correction Factor : 35N WD - f = 0.72
COIN WD - f = 0.60

50 PRO

POLAR DIAGRAM



CONE DIAGRAM



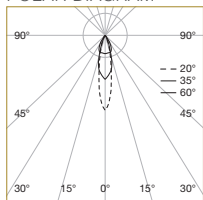
Ø = DIAMETER

	Emax (lx)			
	10°	20°	35°	60°
E (l ²)	9629	8852	3914	1356
Cone DØ (m)	0.19	0.26	0.60	1.22
E (l ²)	2407	2213	979	339
Cone DØ (m)	0.37	0.51	1.19	2.43
E (l ²)	1070	984	435	151
Cone DØ (m)	0.56	0.77	1.79	3.65

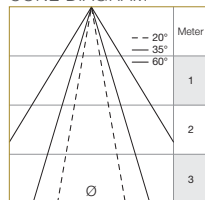
Correction Factor : 50C - f = 0.79
50N - f = 0.61
35N - f = 0.45
Coin - f = 0.36

50 PRO WARM DIM

POLAR DIAGRAM



CONE DIAGRAM

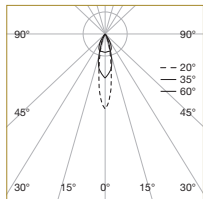


Ø = DIAMETER

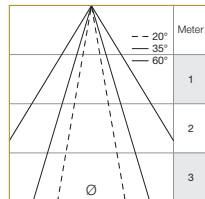
	Emax (lx)		
	20°	35°	60°
E (l ²)	5325	3131	1085
Cone DØ (m)	0.34	0.60	1.22
E (l ²)	1331	783	271
Cone DØ (m)	0.68	1.19	2.43
E (l ²)	592	348	121
Cone DØ (m)	1.03	1.79	3.65

50 PRO tuneWHITE™ / flexik

POLAR DIAGRAM



CONE DIAGRAM



Ø = DIAMETER

	Emax (lx)		
	20°	35°	60°
E (l ²)	4160	2446	847
Cone DØ (m)	0.34	0.60	1.22
E (l ²)	1040	612	212
Cone DØ (m)	0.68	1.19	2.43
E (l ²)	462	272	94
Cone DØ (m)	1.03	1.79	3.65

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

