

# VASARI 3 ROUND TILT TRIMLESS

RECESSED ROUND TILT  
TRIMLESS DOWNLIGHT  
LUMINAIRE

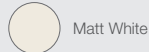


- Compatible with MR16, 35 and 50 series LED modules
- Colour temperature options: 2700K, 3000K, 4000K, 5000K, tuneWHITE™, WARM DIM
- Colour rendering index: 85 or 95
- Up to 50,000 hours L80 lamp life with LM80 tested LED chip packages
- Beam pattern options: 10°, 20°, 35°, 60° (depending on LED module)
- Luminous flux: 310lm to 1600lm (depending on LED module)
- Supplied with non-dimmable or phase/0-10V/DALI dimmable LED driver
- 90mm cutout
- +30° tilt
- ATePS™ Automated Thermal Protection System
- ComfyEYE, reduced flicker percentage
- X-Beam, maximising light output ratio with converging optical lens
- Interchangeable LED module system
- Optional 40° linear lens, colour, light effect filters and honeycomb anti-glare louvre



The information above is at nominal values accuracy of +/-7%.

## FIXTURE COLOUR OPTIONS



Matt White



Matt Black

## REFLECTOR COLOUR OPTIONS



Matt White



Matt Black

## AVAILABLE OPTIONS

### LED MODULE



MR16



35/50N



50C/P

### TEMPERATURE



ProART



tuneWHITE™



WARM DIM

### DRIVER



(ND)



(PH)



(AN)



(DA)

### ACCESSORIES



Honeycomb Anti-Glare Louvre



Soft Lens

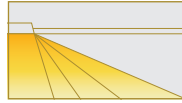


40° Linear Lens

### BEAM ANGLE

#### SINGLE CCT

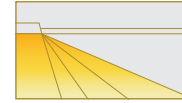
35 NEST / 50 NEST / 50 CLASSIC / 50 PRO



10° 20° 35° 60°

#### WARM DIM

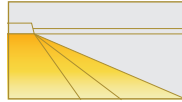
35 NEST / 50 NEST



10° 20° 35° 60°

#### tuneWHITE™

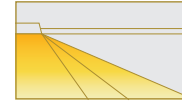
50 NEST / 50 PRO



20° 35° 60°

#### WARM DIM

50 PRO

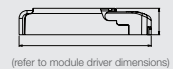
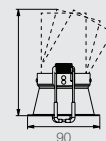


20° 35° 60°

## DIMENSIONS (MM)

\*Displayed height measurements are for highest point of tilting.

35N : 88  
50N : 113  
50C/P : 113  
MR16 : 88

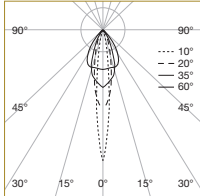


(refer to module driver dimensions)

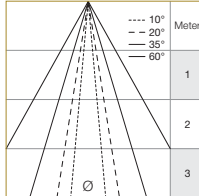
VASARI 3

50 PRO

POLAR DIAGRAM



CONE DIAGRAM



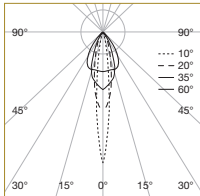
|             | E <sub>max</sub> (lx) |      |      |      |
|-------------|-----------------------|------|------|------|
|             | 10°                   | 20°  | 35°  | 60°  |
| E (0°)      | 9629                  | 8852 | 3869 | 1271 |
| Cone DØ (m) | 0.19                  | 0.26 | 0.6  | 1.22 |
| E (0°)      | 2407                  | 2213 | 917  | 318  |
| Cone DØ (m) | 0.38                  | 0.52 | 1.20 | 2.44 |
| E (0°)      | 1070                  | 984  | 408  | 141  |
| Cone DØ (m) | 0.57                  | 0.78 | 1.80 | 3.66 |

Ø = DIAMETER

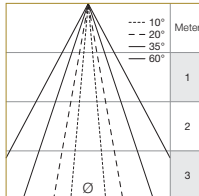
Correction Factor : 50C - f = 0.8  
50N - f = 0.63  
35N - f = 0.5

50 NEST WARM DIM

POLAR DIAGRAM



CONE DIAGRAM



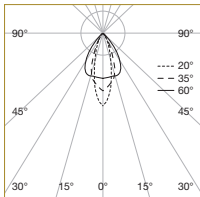
|             | E <sub>max</sub> (lx) |      |      |      |
|-------------|-----------------------|------|------|------|
|             | 10°                   | 20°  | 35°  | 60°  |
| E (0°)      | 3111                  | 1747 | 1027 | 356  |
| Cone DØ (m) | 0.19                  | 0.34 | 0.6  | 1.22 |
| E (0°)      | 778                   | 437  | 257  | 89   |
| Cone DØ (m) | 0.38                  | 0.68 | 1.20 | 2.44 |
| E (0°)      | 346                   | 194  | 114  | 40   |
| Cone DØ (m) | 0.57                  | 1.02 | 1.80 | 3.66 |

Ø = DIAMETER

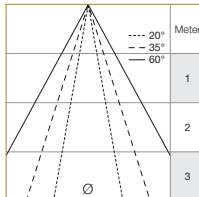
Correction Factor : 35N - f = 0.74

50 PRO WARM DIM

POLAR DIAGRAM



CONE DIAGRAM

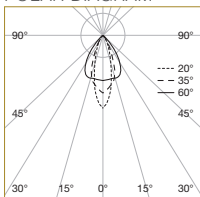


|             | E <sub>max</sub> (lx) |      |      |
|-------------|-----------------------|------|------|
|             | 20°                   | 35°  | 60°  |
| E (0°)      | 4784                  | 2813 | 974  |
| Cone DØ (m) | 0.34                  | 0.6  | 1.22 |
| E (0°)      | 1196                  | 703  | 244  |
| Cone DØ (m) | 0.68                  | 1.20 | 2.44 |
| E (0°)      | 532                   | 313  | 108  |
| Cone DØ (m) | 1.02                  | 1.80 | 3.66 |

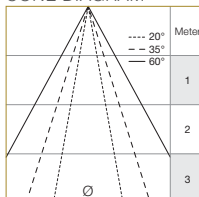
Ø = DIAMETER

50 PRO tuneWHITE™

POLAR DIAGRAM



CONE DIAGRAM



|             | E <sub>max</sub> (lx) |      |      |
|-------------|-----------------------|------|------|
|             | 20°                   | 35°  | 60°  |
| E (0°)      | 4160                  | 2446 | 847  |
| Cone DØ (m) | 0.34                  | 0.6  | 1.22 |
| E (0°)      | 1040                  | 612  | 212  |
| Cone DØ (m) | 0.68                  | 1.20 | 2.44 |
| E (0°)      | 462                   | 272  | 94   |
| Cone DØ (m) | 1.02                  | 1.80 | 3.66 |

Ø = DIAMETER

Correction Factor : 50N - f = 0.6

## VASARI 3

### 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           |
| <b>VASARI-3</b>                                                                        |              |                  |                |                      |                      |                              |                       |               |                      |                  |                   |
|                                                                                        | Trim         | <b>RD</b> Round  | <b>FX</b> Fix  | <b>WH</b> Matt White | <b>WH</b> Matt White | None                         | <b>35N</b> 6W         | <b>10</b> 10° | <b>27</b> 2700K      | Standard         | <b>ND</b> Non-Dim |
| <b>X</b>                                                                               | Trimless     | <b>SQ</b> Square | <b>TL</b> Tilt | <b>MB</b> Matt Black | <b>MB</b> Matt Black | <b>AGL</b> Anti-Glare Louvre | <b>50N</b> 7.5W       | <b>20</b> 20° | <b>30</b> 3000K      | <b>PA</b> ProART | <b>PH</b> Phase   |
|                                                                                        |              |                  |                |                      |                      | <b>SL</b> Soft Lens          | <b>50C</b> 10W        | <b>35</b> 35° | <b>40</b> 4000K      |                  | <b>AN</b> 0-10V   |
|                                                                                        |              |                  |                |                      |                      | <b>LL</b> Linear Lens        | <b>50P</b> 13W        | <b>60</b> 60° | <b>50</b> 5000K      |                  | <b>DA</b> DALI    |
|                                                                                        |              |                  |                |                      |                      | <b>IP</b> IP54               |                       |               |                      |                  |                   |
| WARM DIM LED MODULE                                                                    |              |                  |                |                      |                      |                              |                       |               |                      | DRIVER           |                   |
|                                                                                        |              |                  |                |                      |                      |                              | <b>35N</b> 6W         | <b>10</b> 10° | <b>WD</b> WARM DIM   | <b>PA</b> ProART | <b>PH</b> Phase   |
|                                                                                        |              |                  |                |                      |                      |                              | <b>50N</b> 7.5W       | <b>20</b> 20° |                      |                  | <b>AN</b> 0-10V   |
|                                                                                        |              |                  |                |                      |                      |                              | <b>50P</b> 13W        | <b>35</b> 35° |                      |                  | <b>DA</b> DALI    |
|                                                                                        |              |                  |                |                      |                      |                              |                       | <b>60</b> 60° |                      |                  |                   |
| <i>*10° Beam angle option is only available with 35N and 50N WARM DIM LED Modules.</i> |              |                  |                |                      |                      |                              |                       |               |                      |                  |                   |
| tuneWHITE™ LED MODULE                                                                  |              |                  |                |                      |                      |                              |                       |               |                      | DRIVER           |                   |
|                                                                                        |              |                  |                |                      |                      |                              | <b>50N</b> 7.5W       | <b>20</b> 20° | <b>TW</b> tuneWHITE™ | <b>PA</b> ProART | <b>DA</b> DALI    |
|                                                                                        |              |                  |                |                      |                      |                              | <b>50P</b> 13W        | <b>35</b> 35° |                      |                  |                   |
|                                                                                        |              |                  |                |                      |                      |                              |                       | <b>60</b> 60° |                      |                  |                   |

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

example: VASARI-3.X.RD.FX.WH.WH.IP.50P.35.27.DA  
 \*Custom RAL colour options available.