

### 1. Color sensor type SPECTRO-3-20-COF-d...-MSM-DIG

The color sensor type **SPECTRO-3-20-COF-d...-MSM-DIG** comes with the following apertures: d1.0 (1.0mm diameter of the spot size at 20mm distance), d1.5 (1.5mm diameter), d2.5 (2.5mm diameter), d3.5 (3.5mm) and a rectangular aperture of 5.5x1.5 (5.5mm x 1.5mm):

- **SPECTRO-3-20-COF-d1.0-MSM-DIG**
- **SPECTRO-3-20-COF-d1.5-MSM-DIG**
- **SPECTRO-3-20-COF-d2.5-MSM-DIG**
- **SPECTRO-3-20-COF-d3.5-MSM-DIG**
- **SPECTRO-3-20-COF-5.5x1.5-MSM-DIG**



Furthermore, the color sensors from the SPECTRO-3-...-MSM-DIG series delivers **xyY, L\*a\*b\*, L\*u\*v\*, L\*u'v', L\*C\*h\*** color spaces. Due to the presence of 5 digital outputs, **31 color space triples** can be taught and displayed. In using the COLOR GROUPS mode in connection with the digital serial bus, up to **64 color space triples** can be taught and displayed.

