









Junistar Bio sets a new standard for easy installation of downlights. New, patented, springs minimize the installation time. Junistar Bio can be installed in all false ceilings >2 mm, directly in insulation or in a downlightbox. The springs also work in concrete holes, and can therefore replace fixtures with flange springs. Build-in height of 56 mm. Install and dismount in a few seconds - without hurting the fingers. It includes a junction box that provides strain relief for several types of cables, as well as fixation for plastic tubing. Junistar Bio has super efficiency with high quality of light and no flicker. Phase cut dimmable and tiltable steps in two directions, totally 2x25°. The luminaire is developed with focus on sustainability and is produced with bio-circular material; made of waste and residues of biological origin. It also has less material than a traditional downlight: ~40% weight reduction. Supplied as an 8-pack.

Product- and environment images



Article	Protection	Control gear	Mounting/Connection	Dimensions
 <p>905253  <b>Junistar Bio Black 470lm 2700K</b>  <b>Ra&gt;90 Trailing edge</b>  <b>5W LED</b>            94 lm/W SDCM:2            L80/B20&gt;50,000            Beam: 45°, Direct, Lens</p>	<b>Class II</b> <b>IP44/IP20</b>	Trailing edge	Recessed, Indoor Screwless terminal block	Ø94 x H59
 <p>905250  <b>Junistar Bio White 500lm 2700K</b>  <b>Ra&gt;90 Trailing edge</b>  <b>5W LED</b>            100 lm/W SDCM:2            L80/B20&gt;50,000            Beam: 45°, Direct, Lens</p>	<b>Class II</b> <b>IP44/IP20</b>	Trailing edge	Recessed, Indoor Screwless terminal block	Ø94 x H59
 <p>905254  <b>Junistar Bio Black 490lm 3000K</b>  <b>Ra&gt;90 Trailing edge</b>  <b>5W LED</b>            98 lm/W SDCM:2            L80/B20&gt;50,000            Beam: 45°, Direct, Lens</p>	<b>Class II</b> <b>IP44/IP20</b>	Trailing edge	Recessed, Indoor Screwless terminal block	Ø94 x H59
 <p>905251  <b>Junistar Bio White 520lm 3000K</b>  <b>Ra&gt;90 Trailing edge</b>  <b>5W LED</b>            104 lm/W SDCM:2            L80/B20&gt;50,000            Beam: 45°, Direct, Lens</p>	<b>Class II</b> <b>IP44/IP20</b>	Trailing edge	Recessed, Indoor Screwless terminal block	Ø94 x H59
 <p>905255  <b>Junistar Bio Black 510lm 4000K</b>  <b>Ra&gt;90 Trailing edge</b>  <b>5W LED</b>            102 lm/W SDCM:2            L80/B20&gt;50,000            Beam: 45°, Direct, Lens</p>	<b>Class II</b> <b>IP44/IP20</b>	Trailing edge	Recessed, Indoor Screwless terminal block	Ø94 x H59
 <p>905252  <b>Junistar Bio White 540lm 4000K</b>  <b>Ra&gt;90 Trailing edge</b>  <b>5W LED</b>            108 lm/W SDCM:2            L80/B20&gt;50,000            Beam: 45°, Direct, Lens</p>	<b>Class II</b> <b>IP44/IP20</b>	Trailing edge	Recessed, Indoor Screwless terminal block	Ø94 x H59

## Accessories

# Article codes



Article	Protection	Control gear	Mounting/Connection	Dimensions
 820489 Sensor Dim Box White 200VA 200VA				L220 x W75 x H34