





IDEAL LED Directional Track Spotlight

*Award Winner at Messe Frankfurt 2010 – "Innovationspreis Architektur und Technik – Special Award"



Round spotlight rim, Ø 127mm
 Tilting angle 0 - 90°, rotatable 350°
 Suitable for all 3-phased Euro tracks

| | | |
|-----------------------------|---|---|
| Light source | : | High performance Bridgelux LED light module |
| Lumen output | : | 3300lm; 4750lm |
| Light colour | : | Warm white, 3000K; Natural white, 4000K |
| Power consumption | : | 35W; 50W |
| System efficacy | : | 85 - 97lm/W |
| CRI | : | > 90 |
| Voltage | : | 220-240V / 50/60Hz (other voltages upon request) |
| Lifetime | : | 50,000 hours |
| Driver unit | : | Custom designed LED electronic driver |
| | |     |
| | | Operating temperature from -20 to +65°C |
| Cooling fan | : | Electronically regulated when overheating |
| Housing | : | Die-cast aluminium with white powder coating (RAL 9016). Other colours upon request. |
| Reflector | : | Vacuum metalized aluminium in specular silver with beam angles of 18°, 26°, 36° and 60°. |
| Heat sink | : | Die-cast aluminium alloy with high heat conductance |
| Cable | : | 500mm length multi-core cable with plug-in connector to driver |
| DALI control | : | Optional |
| Ingress protection | : | IP 20 |
| Optimum working temperature | : | 25°C |
| Weight | : | 1.50 kg |

31108.303 (3300lm, 3000K, 35W)

31108.503 (4750lm, 3000K, 50W)

31108.304 (3800lm, 4000K, 35W)

31108.504 (4850lm, 4000K, 50W)