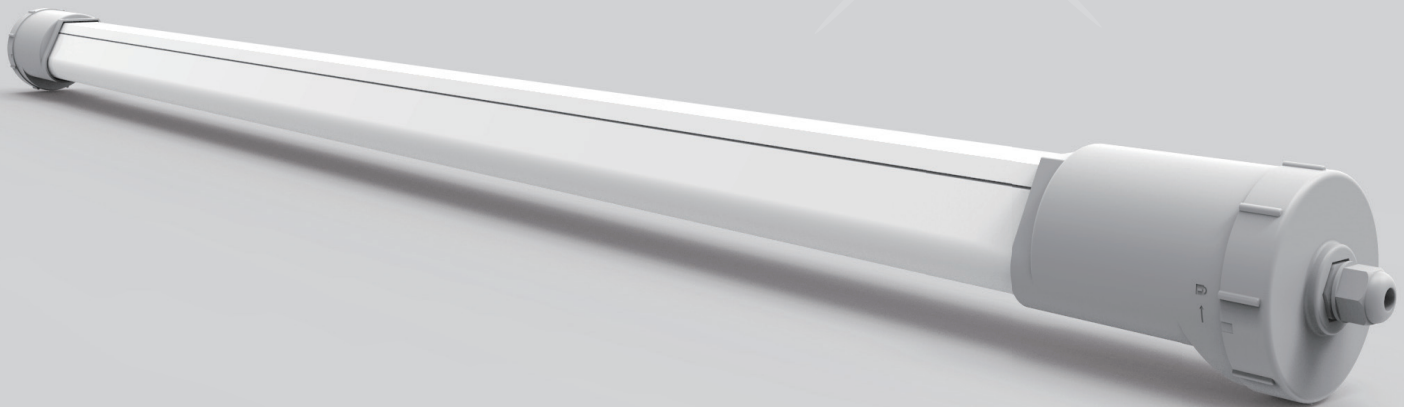




# Ambis Radiant-ECO

## LED Lighting

- High efficiency up to 133 lm/W
- Through-wiring for linking luminaires
- Easy-click fixation technique and mounting clips for convenient installation
- Uniform and wide light distribution with backward lighting
- IP66 and IK10 protection rate/CE & RoHs compliant
- Lifetime L80B10 > 50,000 hours
- Anti-vandalism SS316L stainless steel mounting bracket option available
- Operating in extreme ambient conditions -30~40 °C
- Unconditional usage 24 hours per day

### Applications



Parking



Industrial



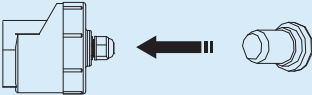
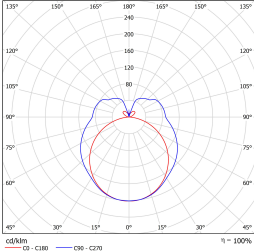
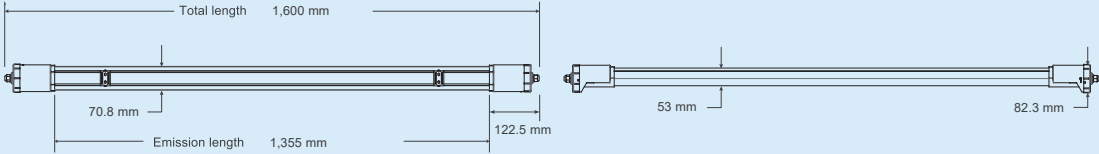
Warehouse



Work Area

[www.delta-emea.com](http://www.delta-emea.com)



| PG545ILF3N-E                                      |                                                                                                                                                                                                                             |
|---------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Lumen Output (lm)                                 | 6,000                                                                                                                                                                                                                       |
| Input Voltage (V)                                 | 220-240Vac, 50/60Hz, Flicker Free                                                                                                                                                                                           |
| Power (W)                                         | 45                                                                                                                                                                                                                          |
| Efficacy (lm/W)                                   | 133                                                                                                                                                                                                                         |
| CRI (Ra)                                          | >80                                                                                                                                                                                                                         |
| CCT (K)                                           | 4000K (3000K/5000K/5700K Available)                                                                                                                                                                                         |
| Power factor                                      | 0.9                                                                                                                                                                                                                         |
| Operating Temp (°C)                               | -30~40                                                                                                                                                                                                                      |
| Max. Unit per Circuit<br>(10AABB MCB s200 series) | 28                                                                                                                                                                                                                          |
| Electrical safety class                           | Class II                                                                                                                                                                                                                    |
| Protection                                        | IP66 / IK10                                                                                                                                                                                                                 |
| Compliance                                        | IEC 61000-3-2 Class C Harmonic (1-40)/ THD (Total Harmonic <20%)/ CE/ RoHs                                                                                                                                                  |
| Tests                                             | Glow Wire Test at 850°C/ 4kV High Voltage Potential Insulation                                                                                                                                                              |
| Installation                                      | 2 x 1.5mm <sup>2</sup> through wiring                                                                                                                                                                                       |
| Driver                                            | Fix                                                                                                                                                                                                                         |
| Lifetime                                          | L90B10>50,000hrs at Ta=25 °C                                                                                                                                                                                                |
| Warranty                                          | 5 Years                                                                                                                                                                                                                     |
| Weight (kg)                                       | 1.3                                                                                                                                                                                                                         |
| Emission length (mm)                              | 1,355                                                                                                                                                                                                                       |
| Accessories & Options                             | <div>Include: 2 x Mounting Clips<br/>1 x Sealing Plug</div> <div>Optional: 2 x Anti-vandalism Mounting Clips/ SS316L</div> <div></div> |
| Photometry                                        | <div></div> <div>H:110°/ V:158°</div>                                                                                                   |
| Dimensions (mm)                                   | <div></div>                                                                                                                             |