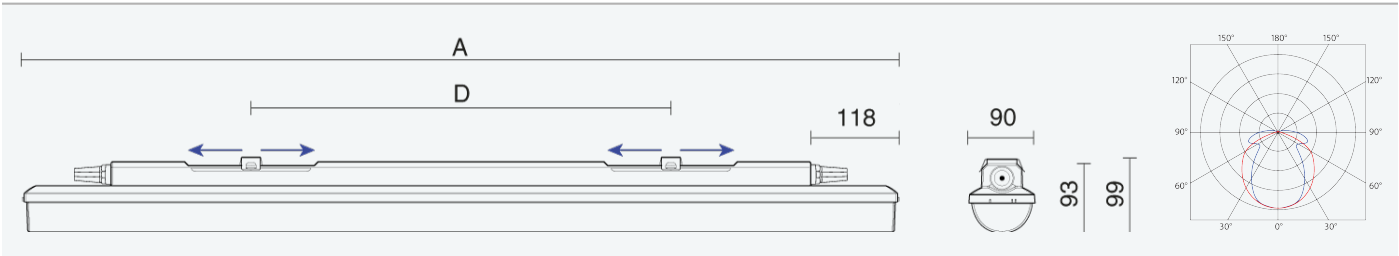




- Degree of protection: IP66/IP69
- Ambient temperature: -25–45 °C
- Impact strength: IK10
- Life time: 50000 hours
- System efficacy: 155 lm/W
- Colour rendering index CRI: 80-89, 4000–4000 K
- Chromaticity tolerance (initial MacAdam): SDCM3
- External terminal block, 3 or 5 poles, 1.5 or 2.5 mm2 wire cross-section
- Protection class: I
- Max. number of luminaires per circuit breaker B16: 16
- Max. number of luminaires per circuit breaker C16: 27
- Flickering value Pst LM: 0,076
- Power factor: 0,95
- Stroboscope effect value SVM: 0,022
- Total harmonic distortion: 10
- Energy efficiency class of the light source: D

- Body: dark grey ABS (high chemical resistance, UV stability, RAL 7001)
- Diffuser: translucent ABS (high chemical resistance, UV stability)
- Reflector: steel sheet, white (RAL 9003)
- Connection: external, 3-pole, 1.5 mm2 conductor cross-section (2.5 mm2 available on demand)
- Fully automated and comprehensive inspection of functionality and tightness during production, venting membrane prevents the creation of negative pressure or condensation
- Variable suspension spacing ranging from 700 - 980 mm; enable the light to be installed onto suspension fittings left over from previous lighting
- Basic beam angle: narrow beam (NB); optimal mounting height: 8 to 12 m
- ON/OFF electronic driver (AC, DC on demand)
- External terminal box for connecting a power lead - plug&play system



| Code  | Type                                 | Ta Max.:<br>[°C] | Luminous flux of LED<br>modules<br>[lm] | Luminous flux of<br>light fitting:<br>[lm] | Power consumption:<br>[W] | System<br>efficacy:<br>[lm/W] | Net weight:<br>[kg] | A<br>[mm] | D<br>[mm] |
|-------|--------------------------------------|------------------|-----------------------------------------|--------------------------------------------|---------------------------|-------------------------------|---------------------|-----------|-----------|
| 72545 | INNOVA 1.5ft NB ABS<br>8000/840 2x3P | 45               | 7780                                    | 6850                                       | 44,3                      | 155                           | 1,9                 | 1450      | 700 - 980 |

The values stated for power consumption and luminous flux are in a tolerance of  $\pm 7.5\%$

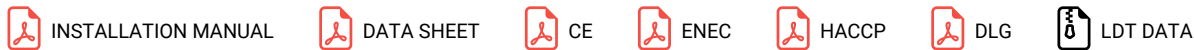
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INNOVA 1.5ft NB ABS 8000/840 2x3P

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