



TownGuide Performer

BDP103 LED15/740 II DRW PCC GR 76P

TownGuide Performer, Urban road & street light, 11 W, 1110 lm, 4000 K, CRI70, Distribution residential wide, Safety class II, IP66. SRG6-6

The TownGuide Performer family consists of six recognizable, yet modern shapes: Flat Cone, Bowl, Classic Cone, Classic T, T and Tzero. Each luminaire has the option of a clear (PCC), translucent (PCTR) or frosted (PCF) bowl (except Tzero, which is only available with a clear bowl). With an extensive range of lumen packages, neutral white or warm white LED lights sources, and a range of dedicated optics for lower mounting heights, it's easy to select the version that best suits the specific requirements of your project. All this combined with a long life expectancy of 100,000 operating hours. In addition, TownGuide Performer has a variety of control system options that can make this luminaire an integral part of smart energyreduction programs. This includes LumiStep, DynaDimmer, and LineSwitch standalone dim control, and Coded Mains group control, right up to seamless remote connectivity with Interact lighting management software. Installation is easy. Thanks to the bayonet whistle connector with integrated gland located in the spigot, there's no need to open the luminaire for installation. The Signify Service tag app offers direct access to all relevant data, ensuring maintenance is easy too. Philips has made every effort to make the Total Cost of Ownership (TCO) of the luminaire as attractive as possible. And as TownGuide Performer is a dedicated LED luminaire, compatible with a variety of control systems, there are significant energy and maintenance cost savings compared with conventional lighting.

Product data

| General Information | | |
|--------------------------|----------------------------|--|
| Lamp family code | LED15 [LED module 1500 lm] | |
| Light source replaceable | Yes | |

| Number of gear units | 1 unit |
|--------------------------|--------|
| Driver included | Yes |
| Light source engine type | LED |

Datasheet, 2025, January 20 data subject to change

TownGuide Performer

| Service Belief Serv | Service tag | Yes | Optical cover finish | Clear |
|--|---------------------------------------|--|---------------------------------------|--|
| Serviceability class Class A. Luminate is equipped with exerciseable pasts (when applicable). LLID provid discretion device, optics, from cover and mechanical pasts (when applicable). LLID provid discretion device, optics, from cover and mechanical pasts (when applicable). LLID provid flower of the past of the past of the pasts of the pas | Lighting Technology | LED | Overall length | 570 mm |
| December | Value ladder | Performance | Overall width | 570 mm |
| Production diverse uniter super- protection codes with protection code with [Pol Journal and protection protection code Standard Ittl angle soften code Standard Ittl angle side entry Profescal cover type | Serviceability class | Class A, luminaire is equipped with | Overall height | 458 mm |
| Improve | | serviceable parts (when applicable): LED | Overall diameter | 570 mm |
| Mech impact protection code Mich (Dr.O.) vanidal-resistant | | board, driver, control units, surge | Dimensions (Height x Width x Depth) | 458 x 570 x 570 mm |
| Mech. impact protection code | | protection device, optics, front cover and | Ingress protection code | IP66 [Dust penetration-protected, jet- |
| Substainability rating Lighting for circularity Standard tilt angle posttop O' | | mechanical parts | | proof] |
| Standard titl angle side entry | Warranty period | 5 years | Mech. impact protection code | IK10 [20 J vandal-resistant] |
| Upward light output ratio 3 Net Weight (Piece) 7.060 kg | Sustainability rating | Lighting for circularity | Standard tilt angle posttop | 0° |
| Upward light output ratio | | | Standard tilt angle side entry | - |
| Luminous Flux | Light Technical | | Optical cover type | Polycarbonate bowl/cover frosted |
| Approval and Application Control Efficacy (rested) (Norm) 101 Im/W Flammability mark - | Upward light output ratio | 3 | Net Weight (Piece) | 7.060 kg |
| Luminous Efficacy (rated) (Nom) | Luminous Flux | 1,110 lm | | |
| Color rendering index (CRI) | Correlated Color Temperature (Nom) | 4000 K | Approval and Application | |
| Light source color 740 neutral white EMEC mark ENEC mark Luminare light beam spread 39" x 96" EMEC more residential wide Performance ambient temperature Tq 25 °C Ambient temperature Transpare Temperature Tq 25 °C Ambient temperature Transpare Temperature Transpare Transpar | Luminous Efficacy (rated) (Nom) | 101 lm/W | Flammability mark | - |
| EuroHs Compliant Yes | Color rendering index (CRI) | 70 | CE mark | Yes |
| Optic type outdoor | Light source color | 740 neutral white | ENEC mark | ENEC mark |
| Ambient temperature range | Luminaire light beam spread | 39° x 96° | EU RoHS compliant | Yes |
| Effective projected area 0.033 m² Ambient temperature range -40 to +35 °C | Optic type outdoor | Distribution residential wide | Performance ambient temperature Tq | 25 °C |
| Departing and Electrical Initial Performance (IEC Compliant) | Effective projected area | 0.093 m² | | -40 to +35 °C |
| Input Voltage 220-240 V | | _ | | |
| Input Voltage | Operating and Electrical | _ | Initial Performance (IEC Compliant) | |
| Initial chromaticity (0.38, 0.38) SDCM <5 | Input Voltage | 220-240 V | | +/-7% |
| Inrush current | Line Frequency | 50 to 60 Hz | Initial chromaticity | |
| Init. Color Rendering Index Tolerance | Inrush current | 45 A | | |
| Power Consumption 11 W Standard Deviation of Colour Matching SDCM±5 | Inrush time | 0.29 ms | | |
| Power Factor (Fraction) 0.89 (McAdam ellipse) | Power Consumption | 11 W | | |
| Connection Screw connection block 5-pole Cable - Over Time Performance (IEC Compliant) Number of products on MCB of 16 A type B 26 Protection class IEC Safety class II | · · · · · · · · · · · · · · · · · · · | 0.89 | _ | 55 |
| Cable | | | (e. taa ettpee) | |
| Number of products on MCB of 16 A type B Protection class IEC Safety class II Control gear failure rate at median useful life 50000 h life food on h life 100000 h Control gear failure rate at median useful life 100000 h life food on h life 100000 h Control gear failure rate at median useful life 100000 h Lumen maintenance at median useful life* L99 Driver/power unit/transformer Power supply unit regulating Control interface - 100000 h Maximum dim level No Maximum dim level Not applicable Product Data Order product name BDP103 LED15/740 II DRW PCC GR 76P Full product name BDP103 LED15/740 II DRW PCC GR 76P Full product code Product code S71951405905400 Reflector material Optic material Optic material Polycarbonate Fixation material Steel Housing Color Gray Numerator - Packs per outer box II EAN/UPC - Case 8719514059054 | Cable | | Over Time Performance (IFC Complia | int) |
| Control gear failure rate at median useful life 5000 h Luminaire surge protection level until 6 kV differential mode and 6 kV common mode Luminaire surge protection level until 6 kV differential mode and 6 kV common mode Lumen maintenance at median useful life 100000 h Lumen maintenance at median usef | | 26 | • | · |
| Luminaire surge protection level until 6 kV differential mode and 6 kV common mode of the ferential makeful tife* Logo of the f | | | | |
| Control gear failure rate at median useful life* Lumen maintenance at median useful life* Lumen lum | | | _ | 3 /3 |
| Lumen maintenance at median useful life* L99 Dimmable No 50000 h Driver/power unit/transformer Power supply unit regulating Lumen maintenance at median useful life* L97 Control interface - 100000 h Maximum dim level No applicable Product Data Order product name BDP103 LED15/740 II DRW PCC GR 76P Mechanical and Housing Full product code 871951405905400 Reflector material Acrylate Material Nr. (12NC) 910925866472 Optic material Steel EAN/UPC - Product/Case 8719514059054 Housing Color Gray Numerator - Packs per outer box 1 EAN/UPC - Case 8719514059054 | ourge i roccessi (common, om ereman) | | | 10 % |
| Lumen maintenance at median useful life* L99 | | | • | 10 /3 |
| DimmableNo50000 hDriver/power unit/transformerPower supply unit regulatingLumen maintenance at median useful life*L97Control interface-100000 hConstant light outputNo-Maximum dim levelNot applicableProduct DataMechanical and HousingFull product nameBDP103 LED15/740 II DRW PCC GR 76PHousing MaterialAluminumFull product code871951405905400Reflector material-Order code910925866472Optic materialAcrylateMaterial Nr. (12NC)910925866472Optical cover materialPolycarbonateNumerator - Quantity Per Pack1Fixation materialSteelEAN/UPC - Product/Case8719514059054Housing ColorGrayNumerator - Packs per outer box1Mounting devicePost-top for diameter 62 mmEAN/UPC - Case8719514059054 | Controls and Dimming | | | 199 |
| Driver/power unit/transformer Power supply unit regulating Control interface - 100000 h Constant light output No Maximum dim level Not applicable Product Data Order product name BDP103 LED15/740 II DRW PCC GR 76P Mechanical and Housing Full product name BDP103 LED15/740 II DRW PCC GR 76P Housing Material Aluminum Full product code 871951405905400 Reflector material - Order code 910925866472 Optic material Acrylate Material Numerator - Quantity Per Pack 1 Fixation material Steel EAN/UPC - Product/Case 8719514059054 Mounting device Post-top for diameter 62 mm Lumen maintenance at median useful life* L97 L97 L97 L97 L97 L97 L97 L97 | | No | | 233 |
| Control interface - 100000 h Constant light output No Maximum dim level Not applicable Product Data Order product name BDP103 LED15/740 II DRW PCC GR 76P Mechanical and Housing Full product name BDP103 LED15/740 II DRW PCC GR 76P Housing Material Aluminum Full product code 871951405905400 Reflector material - Order code 910925866472 Optic material Acrylate Material N. (12NC) 910925866472 Optical cover material Polycarbonate Numerator - Quantity Per Pack 1 Fixation material Steel EAN/UPC - Product/Case 8719514059054 Housing Color Gray Numerator - Packs per outer box 1 Mounting device Post-top for diameter 62 mm EAN/UPC - Case 8719514059054 | - | | | 197 |
| Constant light output Maximum dim level Not applicable Product Data Order product name BDP103 LED15/740 DRW PCC GR 76P Mechanical and Housing Full product name BDP103 LED15/740 DRW PCC GR 76P Full product name BDP103 LED15/740 DRW PCC GR 76P Full product code 871951405905400 Reflector material - Order code Order code 910925866472 Optic material Acrylate Material Nr. (12NC) 910925866472 Optical cover material Polycarbonate Numerator - Quantity Per Pack Fixation material Steel EAN/UPC - Product/Case 8719514059054 Mumerator - Packs per outer box 1 Mounting device Post-top for diameter 62 mm EAN/UPC - Case 8719514059054 | - | - | | 257 |
| Maximum dim levelNot applicableProduct DataMechanical and HousingFull product nameBDP103 LED15/740 II DRW PCC GR 76PHousing MaterialAluminumFull product code871951405905400Reflector material-Order code910925866472Optic materialAcrylateMaterial Nr. (12NC)910925866472Optical cover materialPolycarbonateNumerator - Quantity Per Pack1Fixation materialSteelEAN/UPC - Product/Case8719514059054Housing ColorGrayNumerator - Packs per outer box1Mounting devicePost-top for diameter 62 mmEAN/UPC - Case8719514059054 | - | No | | |
| Order product nameBDP103 LED15/740 II DRW PCC GR 76PMechanical and HousingFull product nameBDP103 LED15/740 II DRW PCC GR 76PHousing MaterialAluminumFull product code871951405905400Reflector material-Order code910925866472Optic materialAcrylateMaterial Nr. (12NC)910925866472Optical cover materialPolycarbonateNumerator - Quantity Per Pack1Fixation materialSteelEAN/UPC - Product/Case8719514059054Housing ColorGrayNumerator - Packs per outer box1Mounting devicePost-top for diameter 62 mmEAN/UPC - Case8719514059054 | | · · | Product Data | |
| Mechanical and HousingHousing MaterialAluminumFull product code871951405905400Reflector material-Order code910925866472Optic materialAcrylateMaterial Nr. (12NC)910925866472Optical cover materialPolycarbonateNumerator - Quantity Per Pack1Fixation materialSteelEAN/UPC - Product/Case8719514059054Housing ColorGrayNumerator - Packs per outer box1Mounting devicePost-top for diameter 62 mmEAN/UPC - Case8719514059054 | Maximum dim tevet | Not applicable | | RDD103 ED15/740 DRW DCC GR 76D |
| Housing MaterialAluminumFull product code871951405905400Reflector material-Order code910925866472Optic materialAcrylateMaterial Nr. (12NC)910925866472Optical cover materialPolycarbonateNumerator - Quantity Per Pack1Fixation materialSteelEAN/UPC - Product/Case8719514059054Housing ColorGrayNumerator - Packs per outer box1Mounting devicePost-top for diameter 62 mmEAN/UPC - Case8719514059054 | Mechanical and Housing | | | |
| Reflector material-Order code910925866472Optic materialAcrylateMaterial Nr. (12NC)910925866472Optical cover materialPolycarbonateNumerator - Quantity Per Pack1Fixation materialSteelEAN/UPC - Product/Case8719514059054Housing ColorGrayNumerator - Packs per outer box1Mounting devicePost-top for diameter 62 mmEAN/UPC - Case8719514059054 | | Alumainuma | | · · · · · · · · · · · · · · · · · · · |
| Optic materialAcrylateMaterial Nr. (12NC)910925866472Optical cover materialPolycarbonateNumerator - Quantity Per Pack1Fixation materialSteelEAN/UPC - Product/Case8719514059054Housing ColorGrayNumerator - Packs per outer box1Mounting devicePost-top for diameter 62 mmEAN/UPC - Case8719514059054 | | Atuminum | | |
| Optical cover material Polycarbonate Numerator - Quantity Per Pack 1 Fixation material Steel EAN/UPC - Product/Case 8719514059054 Housing Color Gray Numerator - Packs per outer box 1 Mounting device Post-top for diameter 62 mm EAN/UPC - Case 8719514059054 | | | | |
| Fixation material Steel EAN/UPC - Product/Case 8719514059054 Housing Color Gray Numerator - Packs per outer box 1 Mounting device Post-top for diameter 62 mm EAN/UPC - Case 8719514059054 | | | | |
| Housing Color Gray Numerator - Packs per outer box 1 Mounting device Post-top for diameter 62 mm EAN/UPC - Case 8719514059054 | | | | |
| Mounting device Post-top for diameter 62 mm EAN/UPC - Case 8719514059054 | | · · · · · · · · · · · · · · · · · · · | | |
| | | | · · · · · · · · · · · · · · · · · · · | |
| Optical cover shape Wide Product family code BDP103 [TOWNGUIDE PERF CLASSIC T] | | | | |
| | Optical cover shape | Wide | Product family code | BDP103 [TOWNGUIDE PERF CLASSIC T] |

TownGuide Performer

Dimensional drawing





