# **PHILIPS** Lighting



# TownTune Central Post-Top DTC

# BDP262 LED59-4S/830 II DW50 DR CLO LS-6

TOWNTUNE CENTRAL POST-TOP DTC, LED module 5900 lm, LED, 830 warm white, Power supply unit with DALI interface and constant light output, 220 to 240 V, 50 to 60 Hz, Safety class II, Distribution wide 50, Polycarbonate bowl/cover UVresistant, Grey, Philips standard surge-protection level, Post-top for diameter 62 mm

As a luminaire family prepared for existing and scalable urban spaces, TownTune offers all the recent lighting innovations in terms of performance, quality of light and connectivity. The Philips TownTune family consists of three members: a central post top, an asymmetric spigot version and a version using an extending lyre post-top bracket. Each of these three can be customised with a choice of different shapes for housing and an optional decorative ring which comes in two colours. By having these options available, you can create your very own lighting signature and give a distinctive identity to districts and cities. The luminaire family is also equipped with the QR code-based Philips Service tag, which supports installation and maintenance work and enables you to create a digital library of lighting assets and spare parts. TownTune also makes use of the Philips Ledgine optimised lighting platform, ensuring that you always have the right amount and direction of light on your street. Furthermore, thanks to being SR (System-Ready), TownTune is also future-proof and is ready to be paired with both standalone and advanced control and lighting software applications, such as Interact City.

#### **Product data**

## TownTune Central Post-Top DTC

General Information	
Lamp family code	LED59 [LED module 5900 lm]
Light source replaceable	Yes
Number of gear units	Unit
Driver included	Yes
Remarks	* At extreme ambient temperatures the
	luminaire might automatically dim down to
	protect components
Light source engine type	LED
Product family code	BDP262 [TOWNTUNE CENTRAL POST-
	TOP DTC]
Lighting Technology	LED
Value ladder	Performance
CE mark	Yes
Warranty period	5 years
Flammability mark	For mounting on normally flammable
	surfaces
ENEC mark	ENEC mark
EU RoHS compliant	Yes
Light Technical	
Upwards light output ratio	0
Luminous Flux	3,886 lm
Standard tilt angle post-top	0°
Standard tilt angle side entry	-
Correlated Colour Temperature	3000 K
Luminous efficacy (rated) (nom.)	91 lm/W
Colour rendering index (CRI)	>80
Light source colour	830 warm white
Optical cover type	Polycarbonate bowl/cover UV-resistant
Luminaire light beam spread	23° - 8° x 152°
Optic type outdoor	Distribution wide 50
Operating and Electrical	
Input Voltage	220 to 240 V
Line Frequency	50 to 60 Hz
Initial CLO power consumption	42.5 W
Average CLO power consumption	43.5 W
End CLO power consumption	44 W
Inrush current	43 A
Inrush time	43 A 0.26 ms
Power Consumption	42.5 W
· · · · · · · · · · · · · · · · · · ·	42.5 W
Power Factor (Fraction) Connection	Internal connector
Cable	-
Number of products on MCB of 16 A type B	10
Tomporaturo	
Temperature	
Ambient temperature range	-40 to +50 °C
Controls and Dimming	
Dimmable	Yes

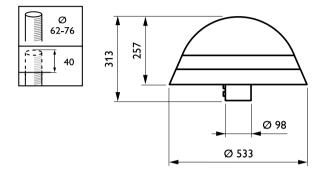
Driver/power unit/transformerPower supply unit with DALI interface and constant light outputControl interfaceDALIConstant light outputVesMechanical and HousingAluminium die castReflector materialAluminium die castReflector materialPolymethyl methacrylateOptic al cover/lens materialPolymethyl methacrylateMounting devicePost-top for diameter 62 mmOptical cover/lens finishClearOveral diameter533 mmEffection projected area0.13 m <sup>2</sup> Proveral and ApplicationING [20 yandal-resistant]Surge Protection codeING [20 yandal-resistant]Surge Protection codeING [20 yandal-resistant]Sustainability ratingLighting for circularityProtection case IECSafety class IIPhotobiological risk group 1@200mm to EN2778INGIntila Chromaticity0.410, 0.330, SDCM <5Power onsumption tolerance+/-7%Intila Chromaticity0.5 %Control gear filture rate at median useful1.1%Intila Coor Rendering Index Tolerance+/-2Protection Como DifferentialDifferentialProter Time Performance (IEC Compliant)Intila ChromaticityIntila Chromaticity0.5 %Control gear filture rate at median useful1.1%Control gear filture rate at median useful1.1%Product Time Performance (IEC Compliant)Intil Color Rendering Index ToleranceProfer Time Performance (IEC Compliant)Intil Color Rendering Index Tolerance		
Control interface     DALI       Constant light output     Yes       Mechanical and Housing     Aluminium die cast       Reflector material     Acrylate       Optic material     Polymethyl methacrylate       Optic material     Aluminium       Housing material     Aluminium       Housing Colour     Grey       Mounting device     Post-top for diameter 62 mm       Optical cover/lens shape     Convex lens       Optical cover/lens finish     Clear       Overall diameter     533 mm       Effective projected area     0.13 m²       Approval and Application     Ingress protection code       Ingress protection code     IKf0 [20 J vandal-resistant]       Surge Protection faces IEC     Safety class II       Photobiological risk group 1 @200mt to EN62778     Initial chromaticity       Initial chromaticity     (0.410, 0.390) SDCM <5       Power consumption tolerance     +/-2%       Initic	Driver/power unit/transformer	Power supply unit with DALI interface and
Constant light output       Yes         Mechanical and Housing       Aluminium die cast         Reflector material       Acrylate         Optical cover/lens material       Polymethyl methacrylate         Optical cover/lens material       Aluminium         Housing Colour       Grey         Mounting device       Post-top for diameter 62 mm         Optical cover/lens shape       Convex lens         Optical cover/lens finish       Clear         Overall height       365 mm         Overall diameter       533 mm         Effective projected area       0.13 m²         Approval and Application       Ingress protection code         Ingress protection code       IRI0 [20 J vandal-resistant]         Sustainability rating       Lighting for circularity         Protection class IEC       Safety class II         Photobiological risk group 1 @200mm to       EN62778         Initial Performance (IEC Compliant)       Luminous flux tolerance         Luminous flux tolerance       +/-7%         Initial chorabicity       0.5 %         Control gear failure rate at median useful Iff*       L100         Toologi h       Uninous flux tolerance         Uninous flux tolerance at median useful Iff*       L100         Drive		constant light output
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Housing material       Aluminium die cast         Reflector material       Acrylate         Optic material       Polymethyl methacrylate         Optical cover/lens material       Polymethyl methacrylate         Fixation material       Aluminium         Housing Colour       Grey         Mounting device       Post-top for diameter 62 mm         Optical cover/lens shape       Convex lens         Optical cover/lens finish       Clear         Overall height       365 mm         Overall diameter       533 mm         Effective projected area       0.13 m²         Approval and Application       Ingress protection code         Ingress protection code       IR66 [Dust penetration-protected, jet-proof]         Mech. impact protection code       IR10 (20 J vandal-resistant)         Surge Protection (Common/Differential)       Philips standard surge-protection level         Sustainability rating       Lighting for circularity         Protection class IEC       Safety class II         Photobiological risk       Photobiological risk group 1 @200mm to EN62778         Initial Performance (IEC Compliant)       Initial chromaticity         Driver failure rate at median useful Iff*       L100         100000 h       US %         Control gear fail		
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Optical cover/lens material         Polymethyl methacrylate           Fixation material         Aluminium           Housing Colour         Grey           Mounting device         Post-top for diameter 62 mm           Optical cover/lens shape         Convex lens           Optical cover/lens finish         Clear           Overall diameter         533 mm           Effective projected area         0.13 m <sup>4</sup> Overall diameter         533 mm           Effective projected area         0.13 m <sup>4</sup> Approval and Application         Ingress protection code           Ingress protection code         IP66 [Dust penetration-protected, jet-proof]           Mech. impact protection code         IK10 [20 J vandal-resistant]           Surge Protection (Common/Differential)         Philips standard surge-protection level           Sustainability rating         Lighting for circularity           Protection class IEC         Safety class II           Photobiological risk         Photobiological risk group 1 @200mm to EN62778           Initial Performance (IEC Compliant)         Initial chromaticity           Initial Color Rendering index Tolerance         +/-7%           Initial coro Rendering index Tolerance         +/-12           Over Time Performance (IEC Compliant)         Initial Color Renderin	Reflector material	Acrylate
Fixation material       Aluminium         Housing Colour       Grey         Mounting device       Post-top for diameter 62 mm         Optical cover/lens shape       Convex lens         Optical cover/lens finish       Clear         Overall height       365 mm         Overall diameter       533 mm         Effective projected area       0.13 m²         Approval and Application       Ingress protection code         Ingress protection code       IP66 [Dust penetration-protected, jet-proof]         Mech. impact protection code       IK10 [20 J vandal-resistant]         Surge Protection (Common/Differential)       Philips standard surge-protection level         Sustainability rating       Lighting for circularity         Protobiological risk       Photobiological risk group 1 @200mm to EN62778         Initial Performance (IEC Compliant)       Luminous flux tolerance         Initial chromaticity       (0.410, 0.390) SDCM <5         Power consumption tolerance       +/-2         Over Time Performance (IEC Compliant)       Driver failure rate at 5,000 hours         Driver failure rate at stomal useful life*       L100         100,000 h       Unities         Lumen maintenance at median useful life*       L100         100,000 h       Unities <t< th=""><th>Optic material</th><th>Polymethyl methacrylate</th></t<>	Optic material	Polymethyl methacrylate
Housing ColourGreyMounting devicePost-top for diameter 62 mmOptical cover/lens shapeConvex lensOptical cover/lens finishClearOverall height365 mmOverall diameter533 mmEffective projected area0.13 m²Approval and ApplicationIP66 [Dust penetration-protected, jet-proof]Mech. impact protection codeIK10 [20 J vandal-resistant]Surge Protection (Common/Differential)Philips standard surge-protection levelSustainability ratingLighting for circularityProtection class IECSafety class IIPhotobiological riskPhotobiological risk group 1 @200mm to EN62778Initial Performance (IEC Compliant)Nemerical resistant]Cover Time Performance+/-7%Initial chromaticity(0.410, 0.390) SDCM <5Power consumption tolerance+/-2Over Time Performance (IEC Compliant)0.1%Driver failure rate at 5,000 hours0.5 %Control gear failure rate at median useful life*1.100100,000 hILumen maintenance at median useful life*Application Conditions9.5 %Performance ambient temperature Tq25 °CMaximu dim level10%Driver failure rate at median useful life*Lumen anistenance at median useful life*Lu	Optical cover/lens material	Polymethyl methacrylate
Mounting device         Post-top for diameter 62 mm           Optical cover/lens shape         Convex tens           Optical cover/lens finish         Clear           Overall height         365 mm           Overall diameter         533 mm           Effective projected area         0.13 m²           Approval and Application         Ingress protection code           Ingress protection code         IP66 [Dust penetration-protected, jet-proof]           Mech. impact protection code         IK10 [20 J vandal-resistant]           Surge Protection (Common/Differential)         Philips standard surge-protection level           Sustainability rating         Lighting for circularity           Protection class IEC         Safety class II           Photobiological risk         Photobiological risk group 1 @200mm to EN62778           Initial Performance (IEC Compliant)         Luminous flux tolerance           V-7%         Initial chromaticity           Init color Rendering Index Tolerance         +/-7%           Driver failure rate at 5,000 hours         0.5 %           Control gear failure rate at median useful life*         L100           100,000 h         Lumen maintenance at median useful life*           Lumen maintenance at median useful life*         D%           Performance ambient temperature Tq	Fixation material	Aluminium
Optical cover/lens shape         Convex lens           Optical cover/lens finish         Clear           Overall height         365 mm           Overall diameter         533 mm           Effective projected area         0.13 m²           Approval and Application         IP66 [Dust penetration-protected, jet-proof]           Mech. impact protection code         IK10 [20 J vandal-resistant]           Surge Protection (Common/Differential)         Philips standard surge-protection level           Sustainability rating         Lighting for circularity           Protection class IEC         Safety class II           Photobiological risk         Photobiological risk group 1 @200mm to EN62778           Initial Performance (IEC Compliant)         Luminous flux tolerance           Luminous flux tolerance         +/-7%           Initial chromaticity         (0.410, 0.390) SDCM <5           Power consumption tolerance         +/-10%           Init color Rendering Index Tolerance         +/-2           Over Time Performance (IEC Compliant)         Encolor S%           Control gear failure rate at 5,000 hours         0.5 %           Control gear failure rate at median useful life*         L100           100,000 h         Encolor S           Performance ambient temperature Tq         25 °C	Housing Colour	Grey
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Overall height         365 mm           Overall diameter         533 mm           Effective projected area         0.13 m²           Approval and Application         Ingress protection code           Ingress protection code         IP66 [Dust penetration-protected, jet-proof]           Mech. impact protection (common/Differential)         Philips standard surge-protection level           Surge Protection (Common/Differential)         Philips standard surge-protection level           Sustainability rating         Lighting for circularity           Protection class IEC         Safety class II           Photobiological risk         Photobiological risk group 1 @200mm to EN62778           Initial Performance (IEC Compliant)         Iuminous flux tolerance           Luminous flux tolerance         +/-7%           Initial chromaticity         (0.410, 0.390) SDCM <5           Power consumption tolerance         +/-2           Over Time Performance (IEC Compliant)         Initial chromaticity           Init Color Rendering Index Tolerance         +/-2           Over Time Performance (IEC Compliant)         Initial chromaticity           Initial chromatice Index to group to be some some some some some some some som	Optical cover/lens shape	Convex lens
Overall diameter     533 mm       Effective projected area     0.13 m²       Approval and Application     IP66 [Dust penetration-protected, jet-proof]       Ingress protection code     IK10 [20 J vandal-resistant]       Surge Protection (Common/Differential)     Philips standard surge-protection level       Sustainability rating     Lighting for circularity       Protection class IEC     Safety class II       Photobiological risk     Photobiological risk group 1 @200mm to EN62778       Initial Performance (IEC Compliant)     Luminous flux tolerance       Luminous flux tolerance     +/-7%       Initial chromaticity     (0.410, 0.390) SDCM <5       Power consumption tolerance     +/-10%       Init. Color Rendering Index Tolerance     +/-2       Over Time Performance (IEC Compliant)     Unit       Lumen maintenance at median useful life*     L100       100,000 h     Unit       Application Conditions     0.5 %       Performance ambient temperature Tq     25 °C       Maximum dim level     10%       Product Data     00%       Order product name     BDP262 LED59-45/830 II DW50 DR CLO       LS-6     EUI product name	Optical cover/lens finish	Clear
Effective projected area       0.13 m²         Approval and Application       Ingress protection code       IP66 [Dust penetration-protected, jet-proof]         Mech. impact protection code       IK10 [20 J vandal-resistant]         Surge Protection (Common/Differential)       Philips standard surge-protection level         Sustainability rating       Lighting for circularity         Protection class IEC       Safety class II         Photobiological risk       Photobiological risk group 1 @200mm to EN62778         Initial Performance (IEC Compliant)       Luminous flux tolerance         Initial Chromaticity       (0.410, 0.390) SDCM <5         Power consumption tolerance       +/-7%         Initial chromaticity       (0.410, 0.390) SDCM <5         Power consumption tolerance       +/-2         Over Time Performance (IEC Compliant)       Driver failure rate at 5,000 hours         Driver failure rate at 5,000 hours       0.5 %         Control gear failure rate at median useful       0.1 %         life 100,000 h       Lumen maintenance at median useful life*         Lumen ambient and at median useful life*       L100         100,000 h       Interpretation         Performance ambient temperature Tq       25 °C         Maximum dim level       10%         Product Data       DP262 LE	Overall height	365 mm
Approval and Application         Ingress protection code       IP66 [Dust penetration-protected, jet-proof]         Mech. impact protection code       IK10 [20 J vandal-resistant]         Surge Protection (Common/Differential)       Philips standard surge-protection level         Sustainability rating       Lighting for circularity         Protection class IEC       Safety class II         Photobiological risk       Photobiological risk group 1 @200mm to EN62778         Initial Performance (IEC Compliant)       Luminous flux tolerance         Luminous flux tolerance       +/-7%         Initial chromaticity       (0.410, 0.390) SDCM <5         Power consumption tolerance       +/-10%         Init. Color Rendering Index Tolerance       +/-2         Over Time Performance (IEC Compliant)       Driver failure rate at 5,000 hours         Driver failure rate at 5,000 hours       0.5 %         Control gear failure rate at median useful       0.1 %         Life 100,000 h       Lumen maintenance at median useful life*         Lumen ambient at median useful life*       L100         100,000 h	Overall diameter	533 mm
Ingress protection code       IP66 [Dust penetration-protected, jet-proof]         Mech. impact protection code       IK10 [20 J vandal-resistant]         Surge Protection (Common/Differential)       Philips standard surge-protection level         Sustainability rating       Lighting for circularity         Protection class IEC       Safety class II         Photobiological risk       Photobiological risk group 1 @200mm to EN62778         Initial Performance (IEC Compliant)       Initial chromaticity         Luminous flux tolerance       +/-7%         Initial chromaticity       (0.410, 0.390) SDCM <5         Power consumption tolerance       +/-10%         Init. Color Rendering Index Tolerance       +/-2         Over Time Performance (IEC Compliant)       Driver failure rate at 5,000 hours         Driver failure rate at so,000 hours       0.5 %         Control gear failure rate at median useful life*       L100         100,000 h       Iumen maintenance at median useful life*         Application Conditions       Performance ambient temperature Tq         Product Data       0%         Order product name       BDP262 LED59-45/830 II DW50 DR CLO LS-6         Full product name       BDP262 LED59-45/830 II DW50 DR CLO LS-6	Effective projected area	0.13 m²
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Mech. impact protection code       IK10 [20 J vandal-resistant]         Surge Protection (Common/Differential)       Philips standard surge-protection level         Sustainability rating       Lighting for circularity         Protection class IEC       Safety class II         Photobiological risk       Photobiological risk group 1@200mm to EN62778         Initial Performance (IEC Compliant)       Initial chromaticity         Luminous flux tolerance       +/-7%         Initial chromaticity       (0.410, 0.390) SDCM <5         Power consumption tolerance       +/-10%         Init. Color Rendering Index Tolerance       +/-2         Over Time Performance (IEC Compliant)       Driver failure rate at 5,000 hours         Driver failure rate at 5,000 hours       0.5 %         Control gear failure rate at median useful life*       L100         100,000 h       International useful life*         Application Conditions       Performance ambient temperature Tq         Performance ambient temperature Tq       25 °C         Maximum dim level       10%         Product Data       Order product name         BDP262 LED59-45/830 II DW50 DR CLO       LS-6         Full product name       BDP262 LED59-45/830 II DW50 DR CLO	Ingress protection code	IP66 [Dust penetration-protected, jet-
Surge Protection (Common/Differential)       Philips standard surge-protection level         Sustainability rating       Lighting for circularity         Protection class IEC       Safety class II         Photobiological risk       Photobiological risk group 1 @200mm to EN62778         Initial Performance (IEC Compliant)       Initial Performance (IEC Compliant)         Luminous flux tolerance       +/-7%         Initial chromaticity       (0.410, 0.390) SDCM <5         Power consumption tolerance       +/-10%         Init. Color Rendering Index Tolerance       +/-2         Over Time Performance (IEC Compliant)       Init Color Rendering Index Tolerance         Driver failure rate at 5,000 hours       0.5 %         Control gear failure rate at median useful       0.1 %         Lumen maintenance at median useful life*       L100         100,000 h       Init         Application Conditions       Performance ambient temperature Tq         Performance ambient temperature Tq       25 °C         Maximum dim level       10%         Product Data       D0%         Order product name       BDP262 LED59-45/830 II DW50 DR CLO         LS-6       Evel performance		proof]
Sustainability rating       Lighting for circularity         Protection class IEC       Safety class II         Photobiological risk       Photobiological risk group 1 @200mm to EN62778         Initial Performance (IEC Compliant)       Initial Performance (IEC Compliant)         Luminous flux tolerance       +/-7%         Initial chromaticity       (0.410, 0.390) SDCM <5         Power consumption tolerance       +/-10%         Init. Color Rendering Index Tolerance       +/-2         Over Time Performance (IEC Compliant)       Inite 100%         Driver failure rate at 5,000 hours       0.5 %         Control gear failure rate at median useful       0.1 %         Life 100,000 h       Intervention         Lumen maintenance at median useful life*       L100         100,000 h       Intervention         Performance ambient temperature Tq       25 °C         Maximum dim level       10%         Product Data       Over         Order product name       BDP262 LED59-45/830 II DW50 DR CLO         LS-6       EV50	Mech. impact protection code	IK10 [20 J vandal-resistant]
Protection class IEC       Safety class II         Photobiological risk       Photobiological risk group 1@200mm to EN62778         Initial Performance (IEC Compliant)       Initial Performance (IEC Compliant)         Luminous flux tolerance       +/-7%         Initial chromaticity       (0.410, 0.390) SDCM <5         Power consumption tolerance       +/-10%         Init. Color Rendering Index Tolerance       +/-2         Over Time Performance (IEC Compliant)       Driver failure rate at 5,000 hours         Driver failure rate at 5,000 hours       0.5 %         Control gear failure rate at median useful       0.1 %         Life 100,000 h       Intervention         Lumen maintenance at median useful life*       L100         100,000 h       Intervention         Performance ambient temperature Tq       25 °C         Maximum dim level       10%         Product Data       Order product name         BDP262 LED59-4S/830 II DW50 DR CLO       LS-6         Full product name       BDP262 LED59-4S/830 II DW50 DR CLO         LS-6       LS-6	Surge Protection (Common/Differential)	Philips standard surge-protection level
Photobiological risk       Photobiological risk group 1@200mm to EN62778         Initial Performance (IEC Compliant)       Initial Performance (IEC Compliant)         Luminous flux tolerance       +/-7%         Initial chromaticity       (0.410, 0.390) SDCM <5         Power consumption tolerance       +/-10%         Init. Color Rendering Index Tolerance       +/-2         Over Time Performance (IEC Compliant)       0.5 %         Dotror failure rate at 5,000 hours       0.5 %         Control gear failure rate at median useful       0.1 %         Life 100,000 h       Inite 100         Lumen maintenance at median useful life*       L100         100,000 h       Inite 100         Performance ambient temperature Tq       25 °C         Maximum dim level       10%         Product Data         Order product name       BDP262 LED59-45/830 II DW50 DR CL0         LS-6       Evel	Sustainability rating	Lighting for circularity
EN62778         Initial Performance (IEC Compliant)         Luminous flux tolerance       +/-7%         Initial chromaticity       (0.410, 0.390) SDCM <5         Power consumption tolerance       +/-10%         Init. Color Rendering Index Tolerance       +/-2         Over Time Performance (IEC Compliant)       0.5 %         Control gear failure rate at 5,000 hours       0.5 %         Control gear failure rate at median useful       0.1 %         life 100,000 h       100         Lumen maintenance at median useful life*       L100         100,000 h       25 °C         Application Conditions       0%         Performance ambient temperature Tq       25 °C         Maximum dim level       10%         Product Data       0%         Gorder product name       BDP262 LED59-4\$/830 II DW50 DR CL0         LS-6       EV	Protection class IEC	Safety class II
Initial Performance (IEC Compliant)         Luminous flux tolerance       +/-7%         Initial chromaticity       (0.410, 0.390) SDCM <5         Power consumption tolerance       +/-10%         Init. Color Rendering Index Tolerance       +/-2         Over Time Performance (IEC Compliant)       Driver failure rate at 5,000 hours         Driver failure rate at 5,000 hours       0.5 %         Control gear failure rate at median useful       0.1 %         life 100,000 h       Lumen maintenance at median useful life*         Lumen maintenance at median useful life*       L100         100,000 h	Photobiological risk	Photobiological risk group 1@200mm to
Luminous flux tolerance       +/-7%         Initial chromaticity       (0.410, 0.390) SDCM <5         Power consumption tolerance       +/-10%         Init. Color Rendering Index Tolerance       +/-2         Over Time Performance (IEC Compliant)       Driver failure rate at 5,000 hours         Driver failure rate at 5,000 hours       0.5 %         Control gear failure rate at median useful       0.1 %         Life 100,000 h       Lumen maintenance at median useful life*         Lumen maintenance at median useful life*       L100         100,000 h		EN62778
Luminous flux tolerance       +/-7%         Initial chromaticity       (0.410, 0.390) SDCM <5         Power consumption tolerance       +/-10%         Init. Color Rendering Index Tolerance       +/-2         Over Time Performance (IEC Compliant)       Driver failure rate at 5,000 hours         Driver failure rate at 5,000 hours       0.5 %         Control gear failure rate at median useful       0.1 %         Life 100,000 h       Lumen maintenance at median useful life*         Lumen maintenance at median useful life*       L100         100,000 h		
Initial chromaticity       (0.410, 0.390) SDCM <5         Power consumption tolerance       +/-10%         Init. Color Rendering Index Tolerance       +/-2         Over Time Performance (IEC Compliant)          Driver failure rate at 5,000 hours       0.5 %         Control gear failure rate at median useful       0.1 %         life 100,000 h          Lumen maintenance at median useful life*       L100         100,000 h          Application Conditions          Performance ambient temperature Tq       25 °C         Maximum dim level       10%         Product Data         Order product name       BDP262 LED59-45/830 II DW50 DR CLO         LS-6       Eul product name	Initial Performance (IEC Compliant)	
Power consumption tolerance       +/-10%         Init. Color Rendering Index Tolerance       +/-2         Over Time Performance (IEC Compliant)          Driver failure rate at 5,000 hours       0.5 %         Control gear failure rate at median useful       0.1 %         life 100,000 h          Lumen maintenance at median useful life*       L100         100,000 h          Application Conditions          Performance ambient temperature Tq       25 °C         Maximum dim level       10%         Product Data          Order product name       BDP262 LED59-45/830 II DW50 DR CLO         LS-6	Luminous flux tolerance	+/-7%
Init. Color Rendering Index Tolerance       +/-2         Init. Color Rendering Index Tolerance         Init. Color Rendering Index Tolerance         Over Time Performance (IEC Compliant)         Driver failure rate at 5,000 hours       0.5 %         Control gear failure rate at median useful       0.1 %         life 100,000 h       Lumen maintenance at median useful life*       L100         100,000 h       End to the second	Initial chromaticity	(0.410, 0.390) SDCM <5
Over Time Performance (IEC Compliant)         Driver failure rate at 5,000 hours       0.5 %         Control gear failure rate at median useful       0.1 %         life 100,000 h       Lumen maintenance at median useful life*         Lumen maintenance at median useful life*       L100         100,000 h       Performance ambient temperature Tq         Performance ambient temperature Tq       25 °C         Maximum dim level       10%         Product Data       Order product name         BDP262 LED59-45/830 II DW50 DR CLO       LS-6         Full product name       BDP262 LED59-45/830 II DW50 DR CLO	Power consumption tolerance	+/-10%
Driver failure rate at 5,000 hours       0.5 %         Control gear failure rate at median useful       0.1 %         life 100,000 h       Lumen maintenance at median useful life*       L100         100,000 h       25 °C         Maximum dim level       10%         Product Data         Order product name       BDP262 LED59-45/830 II DW50 DR CL0         LS-6       LS-6	Init. Color Rendering Index Tolerance	+/-2
Driver failure rate at 5,000 hours       0.5 %         Control gear failure rate at median useful       0.1 %         life 100,000 h       Lumen maintenance at median useful life*       L100         100,000 h       25 °C         Maximum dim level       10%         Product Data         Order product name       BDP262 LED59-45/830 II DW50 DR CL0         LS-6       LS-6		
Control gear failure rate at median useful       0.1 %         life 100,000 h	Over Time Performance (IEC Complia	nt)
Life 100,000 h         Lumen maintenance at median useful life*       L100         100,000 h	Driver failure rate at 5,000 hours	0.5 %
Lumen maintenance at median useful life*       L100         100,000 h	Control gear failure rate at median useful	0.1 %
100,000 h Application Conditions Performance ambient temperature Tq 25 °C Maximum dim level 10% Product Data Order product name BDP262 LED59-45/830 II DW50 DR CL0 LS-6 Full product name BDP262 LED59-45/830 II DW50 DR CL0 LS-6	life 100,000 h	
Application Conditions         Performance ambient temperature Tq       25 °C         Maximum dim level       10%         Product Data       0%         Order product name       BDP262 LED59-4S/830 II DW50 DR CL0 LS-6         Full product name       BDP262 LED59-4S/830 II DW50 DR CL0 LS-6	Lumen maintenance at median useful life*	L100
Performance ambient temperature Tq       25 °C         Maximum dim level       10%         Product Data       0         Order product name       BDP262 LED59-45/830 II DW50 DR CLO         LS-6       EDP262 LED59-45/830 II DW50 DR CLO         LS-6       LS-6	100,000 h	
Performance ambient temperature Tq       25 °C         Maximum dim level       10%         Product Data       0         Order product name       BDP262 LED59-45/830 II DW50 DR CLO         LS-6       EDP262 LED59-45/830 II DW50 DR CLO         LS-6       LS-6		
Maximum dim level     10%       Product Data	Application Conditions	
Product Data         Order product name       BDP262 LED59-4S/830 II DW50 DR CLO         LS-6         Full product name       BDP262 LED59-4S/830 II DW50 DR CLO         LS-6	Performance ambient temperature Tq	25 °C
Order product name         BDP262 LED59-4S/830 II DW50 DR CLO           LS-6         BDP262 LED59-4S/830 II DW50 DR CLO           Full product name         BDP262 LED59-4S/830 II DW50 DR CLO           LS-6         LS-6	Maximum dim level	10%
Order product name         BDP262 LED59-4S/830 II DW50 DR CLO           LS-6         BDP262 LED59-4S/830 II DW50 DR CLO           Full product name         BDP262 LED59-4S/830 II DW50 DR CLO           LS-6         LS-6		
LS-6           Full product name         BDP262 LED59-4S/830 II DW50 DR CLO           LS-6	Product Data	
Full product name         BDP262 LED59-45/830 II DW50 DR CLO           LS-6	Order product name	BDP262 LED59-4S/830 II DW50 DR CLO
LS-6		LS-6
	Full product name	BDP262 LED59-4S/830 II DW50 DR CLO
Full EOC         871869949026300		LS-6
	Full EOC	871869949026300

### TownTune Central Post-Top DTC

Order code	49026300
Material no. (12 NC)	912300024157
SAP numerator – quantity per pack	1
EAN/UPC — Product/Case	8718699490263

Numerator – packs per outer box	1
EAN/UPC - Case	8718699490263

#### Dimensional drawing





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