# Product data sheet

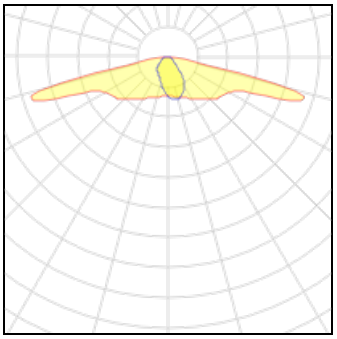
COPENHAGEN LED GEN2 LARGE & MEGA BDS563 FG T25 1 XLED160-4S/830 DN09 BDS562

PHILIPS



Copenhagen gen2 LED large and mega - timeless design and future-ready technology The original Copenhagen luminaire was co-designed with Copenhagen's Office of City Architecture in the 1960s with the aim of enhancing the aesthetic appeal of the city through lighting. This timeless luminaire design comes in two types: Copenhagen City LED is for city and residential areas where light comfort is important; Copenhagen LED delivers high performance for road lighting applications. The latest generation of Copenhagen LED is available in a range of sizes, including large and mega This ensures the dimensions of the luminaire and pole are well balanced, and that the installation blends harmoniously into its surroundings. Various suspensions are available, allowing a variety of mounting options and providing maximum freedom during installation. With the integrated Philips LEDGINE optimized LED platform, and the wide range of application-tailored optics available, Copenhagen LED gen2 delivers the right amount of light and in the right direction for your street, enabling further energy savings. The luminaire is available with one or two Philips SR (System Ready) sockets, which makes the luminaire future ready. It means Copenhagen LED gen2 is ready to pair with stand-alone and advanced control and lighting software applications such as Interact City. And because the top SR socket is integrated into the canopy, it has no impact on the beautiful, clean design of the luminaire. In addition, every BRS562 and BRS563 luminaire is uniquely identifiable, thanks to the Signify Service tag app. By simply scanning a QR code, placed inside the door of the mast or directly on the luminaire, you can instantly access the configuration of the luminaire. This makes maintenance and programing operations faster and easier, and enables you to create your digital library of lighting assets and spare parts.

## Light output 1



1 x LED

| | | | |
|---|---|---|---|
| Nominal lamp power | 114 W | LOR | 86% |
| Lamp flux | 16000 lm | Total flux | 13815 lm |
| Luminous efficacy | 121 lm/W | Total power | 114 W |
| CCT | 3000 K | | |
| CRI | 80 | | |

## Mounting mode

Ceiling mounted

## Shape and measurements

Height: 19.09 in

Diameter: 20.08 in

## Electric

System power: 114 W