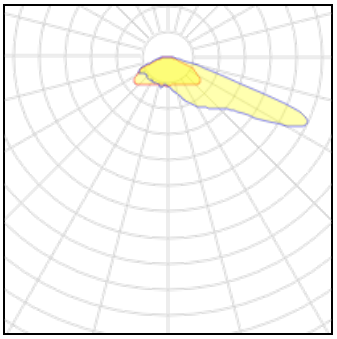
Product data sheet

COPENHAGEN LED GEN2 MINI BPS559 FG T25 1 XLED22-4S/830 DX50
BDS559
PHILIPS



Copenhagen LED gen2 mini - 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 mini. 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 BPS559 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	18 W	LOR	83%
Lamp flux	2200 lm	Total flux	1829 lm
Luminous efficacy	102 lm/W	Total power	18 W
CCT	3000 K		
CRI	80		

Mounting mode

Ceiling mounted

Shape and measurements

Height: 7.87 in
Diameter: 9.84 in

Electric

System power: 18 W