

PHILIPS

Lighting



DigiStreet

Product Family Name - BGP761 LED74-45/757 PSD-SR DPL1

Configuration ID - BGP761I-f5a9a68e-4240-4f5e-b8e1-754f9e51c3f7

Introduction

Developed with the aim to become your long term partner, the system ready architecture of DigiStreet enables you to enjoy the benefits of connected lighting systems today and also gets the city ready for the innovations to come!. Its two sockets enable you to connect directly to the CityTouch system and is also prepared to connect you to the future innovations of IoT. Next to this, each individual luminaire is uniquely identifiable, thanks to the Service tag application. With a simple scan of a QR code, placed on the inside of the mast door, you gain instant access to the luminaire configuration, making maintenance and programming operations faster and easier, no matter what stage of the luminaire's lifetime. DigiStreet is also equipped with dedicated light recipes that: 1) maintain an optimal ecosystems for bats or 2) preserve a dark night sky.

Light technical report

Drivers

Initial input power *	43.5 W
Initial LED luminaire efficacy (system) *	154.0 lm/W

Optics

Optical configuration	DPL1
LOR	0.91
CIE code	48 85 99 100 91
Beam spread	115° x 97°

Light engine

Light source color	757 - Cool White 5700K
Init. Color Rendering Index	70
Init. Corr. Color Temperature	5700 K
Initial luminous flux (system flux) *	6734.0 lm

Mechanical And Housing

Overall height	107 mm
Overall width	236 mm
Overall length	792 mm
Dimensions (Height x Width x Depth)	107 x 236 x 792 mm

* Specifications are indicative and subject to change/update without notice

