

PHILIPS

Lighting



UniStreet gen2

Product Family Name - BGP291 T35 LED49-45/830 PSU DX10 FG

Configuration ID - BGP281I-ca692f93-26db-4775-9385-4a908edbb73d

Introduction

Designed for large-scale ledification projects, the UniStreet gen2 is the ideal 1:1 luminaire replacement for municipalities. Thanks to its high efficiency and low initial cost, the UniStreet gen2 luminaire enables a fast payback and significant savings in terms of energy consumption within a short period of time. The ease of installation and maintenance is enabled by the Philips Service tag and the Philips SR (System Ready) socket makes it future-ready and you can pair this luminaire with lighting control and software applications such as Interact City. Available with a number of different optics and lumen packages that can even be tuned further to fit exact project requirements, UniStreet gen2 is a true point-to-point replacement solution for conventional light sources. The compact luminaire, using high-quality materials is also easy to dismantle and recycle at the end of its lifetime.

Light technical report

Drivers

Input voltage	220-240V
Initial input power *	34.67 W
Initial LED luminaire efficacy (system) *	117.52 lm/W

Optics

Optical configuration	DX10
LOR	0.83
CIE code	27 63 97 100 100
Beam spread	127° x 153°

Light engine

Light source color	830 - Warm White 3000K
Init. Color Rendering Index	80
Init. Corr. Color Temperature	3000 K
Initial luminous flux (system flux) *	4074 lm

Mechanical And Housing

Overall height	0.232
Overall width	0.094
Overall length	0.379
Dimensions(Height x Width x Depth)	0.232 x 0.094 x 0.379

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

