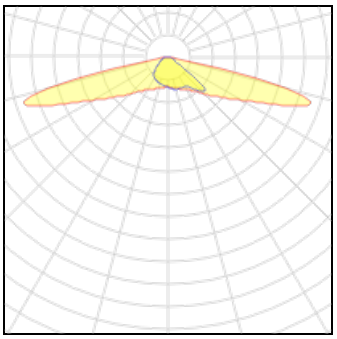
# Product data sheet

UNISTREET GEN2 SOLAR VGP283 T25 1 XLED45-4S/740 DM50
VGP282
PHILIPS



Power your road lighting by solar energy – UniStreet gen2 Solar Designed for large-scale projects, our luminaire is the ideal solution for municipalities who seek to meet their sustainability goals. Thanks to its energy efficiency and low initial cost, UniStreet gen2 Solar enables a fast payback and significant energy savings in a short period of time. All, by using the free, abundant solar power. UniStreet gen2 Solar, comes with several different optics and lumen packages customized to fit exact project requirements. Thanks to Service tag, you will enjoy the benefits of hassle free installation and maintenance while at the end of its lifetime our luminaire is ready to be dismantled and recycled. The compact luminaire, using high-quality materials is also easy to dismantle and recycle at the end of its lifetime

## Light output 1



1 x LED

| | | | |
|---|---|---|---|
| Nominal lamp power | 24 W | LOR | 87% |
| Lamp flux | 4500 lm | Total flux | 3898 lm |
| Luminous efficacy | 162 lm/W | Total power | 24 W |
| CCT | 4000 K | | |
| CRI | 70 | | |

### Mounting mode

Ceiling mounted

### Shape and measurements

Length: 5.71 in
Width: 5.71 in
Height: 7.48 in
Weight: 0.145 kg

### Glare protection

Glare protection: UGR < 19

### Electric

System power: 24 W

### Other operating numbers

Ambient temperature range: 14...113°F