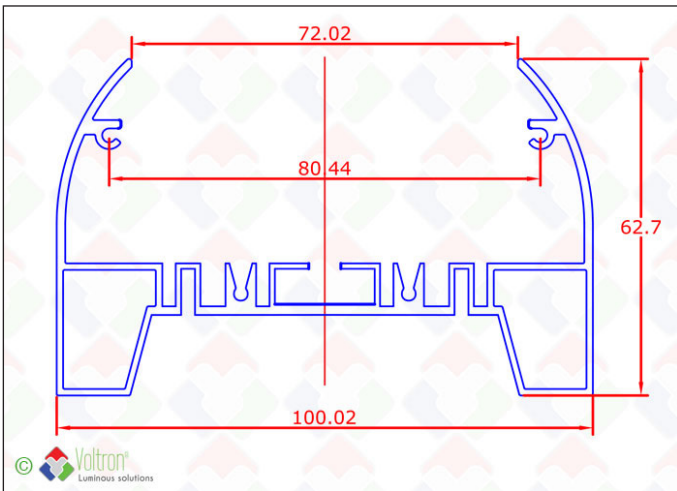


# The Parker

## TP9090-76-DW-TR-1050-DIM-UGR



The Parker by VOLTRON® is the perfect substitute for fluorescent luminaires. With a very low UGR <19, this is the ideal luminaire for sports halls and open production areas with lower ceilings. The luminaire is built according to the circular principle: power supply and light source can be replaced quickly and easily. Can be mounted on different types of existing structures such as wire mesh, girder, CANALIS system, ... or optionally floating with our quick fix system. Thanks to its unique tilting system, The Parker can be used in a more targeted and flexible manner. The luminaire has been developed with round borders, which makes this luminaire ideal for use within the food industry. Type TP9090 : 76W - 10056Lm - IP65 - 4000K - 90°/90° lens (wide beam) - L80 >55.000u - IK10 Tested - version: dimmable - 1-10V/risistance/PWM signal (MeanWell driver included) - Always 5 years warranty. Ideal for 5m to 16m production areas. ENEC and TÜV Rheinland approved.



**CCT**  
4000K

**WATT**  
76W

**IP**  
65

**Lumen**  
10039Lm

**CRI Ra**  
>87

**UGR**  
<19

**Lxx T<sub>a</sub> 25°C**  
L80 >55.000

**MacAdam**  
3

**ENEC**  
V

**IK**  
10

**V**

**DIMMABLE**  
V

**xx°**  
180°

**GARANTIE**  
5

## Technical data

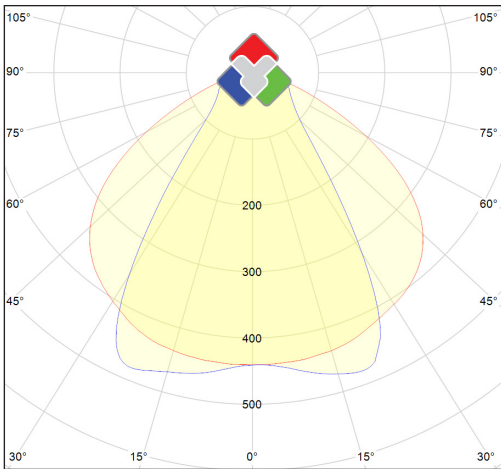
| Productnumber                | Barcode      | CCT              | IP value   | ENEC/TÜV        |
|------------------------------|--------------|------------------|------------|-----------------|
| TP9090-76-DW-TR-1050-DIM-UGR | LH-1588      | 4000K            | 65         | V               |
| Number of LED                | Wattage      | Height           | Length     | Finish color    |
| 144                          | 76W          | 6,7CM            | 115CM      | Grey            |
| CRI Ra                       | Lxx @Ta=25°C | UGR              | MacAdam    | IK              |
| >87                          | L80 >55.000  | <19              | 3          | 10              |
| Spread angle                 | Tiltable     | Lumen            | Dimmable   | Driver included |
| 90°90°                       | 180°         | 10039Lm          | V          | V               |
| Gross weight                 | Net weight   | Constant current | Packed per | Full package    |
| 3                            | 2,5          | V                | 1          | 3               |

## Specification text\*

LED fixture for individual fixture applications. The fixture is constructed according to the circular principle: power supply and light source can be replaced quickly and easily. Very low UGR <19 to UGR <16 depending on the ambient colors. Pendulum mounting by means of the optional iron wire suspension possible up to 1.5 meters from the suspension point. Suspension set must be pushed directly onto the open back of the fixture and the mounting system is equipped with the QuickFix system so that length adjustment can be carried out without screws or bolts. With a total length of 115 cm, maximum height of the luminaire 10 cm (without side mounting) and width of 10.5 cm. The LED fixture has side mounting so that with ceiling and / or wall mounting the entire fixture can be turned up to 180 °. Equipped with a transparent linear lens of 90 ° 90 ° for a higher lumen output on the ground. The power supply of the MeanWell brand with constant current being 1050mA for a connected load of 76W. Suitable for mounting from 4 meters to 16 meters in open or semi-open warehouses, production halls, sports halls, ... The power supply is mounted outside on the housing, just like the connection points for faster installation. Luminaire luminous flux from 10032lm to 76W. Efficiency of 132lm/W. With a color rendering index of > 87. Light color 4000K daylight white. IK10 / UL94-V2. Luminaire body entirely in aluminum (same as side suspension system and end caps), with lacquered gray top layer. The cover consists of a transparent PC. LED chip Epistar SMD3030. Components such as PCB, power supply and connection are immediately replaceable. IP65 class. Equipped with photo metric report and IES file for elaboration in DIALux. L80> 55,000 @ Ta25 ° C Dimmable: 1-10V / resistance dimming / PWM signal. ENEC and TÜV Rheinland approved.

\* Available on the website

## Photometric diagram



## Areas of application

Production areas / Warehouses / Parking lots (underground, above ground, half open) / Classrooms / Corridors / Sports halls / Dressing rooms / Expo halls / Perfect 1 on1 replacement for existing TL8 / 5 installations

## Extra information

All information, specification texts, photos, technical drawings, connection diagrams, photometric .LDT files can be found via this clickable direct link: [https://www.voltron-lighting.com/product/EN/70/1588/The\\_Parker--TP9090-76-DW-TR-1050-DIM-UGR](https://www.voltron-lighting.com/product/EN/70/1588/The_Parker--TP9090-76-DW-TR-1050-DIM-UGR) or can be requested through your contact person.

## Direct link website



## Product barcode



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