# **PHILIPS** Lighting



# **GreenUp Track**

## ST306T P20 940 PSD NB WH BR

#### Lens

Retail & Hospitality has a clear trend that clusters of choices is one of the most important DNAs that being strongly expected in this specific applications. GreenUp Track product family offers a complete track light solutions with aesthetic and compact product design, comprehensive control availability and specification options. It offers an outstanding color rendering performance and glare control effect, tailored for retail and hospitality applications.

#### **Product data**

| General information                      |                                 |
|--|---------------------------------|
| Light source color                       | 940 neutral white               |
| Optical cover/lens type                  | Lens                            |
| Control interface                        | depends on driver (1-10V, DALI) |
| Protection class IEC                     | Safety class I                  |
| CE mark                                  | -                               |
| Number of products on MCB of 16 A type B | 104                             |
| Light source engine type                 | LED                             |
|  |                                 |
| Operating and electrical                 |                                 |
| Input Voltage                            | 220-240 V                       |
| Input Frequency                          | 50 or 60 Hz                     |
| Power Factor (Min)                       | 0.9                             |
|  |                                 |
| Controls and dimming                     |                                 |
| Dimmable                                 | Yes                             |
|  |                                 |
| Mechanical and housing                   |                                 |
| Housing Material                         | Aluminum die cast               |
|  |                                 |

| Optical cover/lens material         | Polycarbonate            |
|-------------------------------------|--------------------------|
| Optical cover/lens finish           | Smoke                    |
| Overall length                      | 150 mm                   |
| Overall width                       | 95 mm                    |
| Overall height                      | 200 mm                   |
| Color                               | White                    |
|                                     |                          |
| Approval and application            |                          |
| Ingress protection code             | IP20 [ Finger-protected] |
| Mech. impact protection code        | IK03 [ 0.3 J]            |
|                                     |                          |
| Initial performance (IEC compliant) |                          |
| Initial luminous flux (system flux) | 1800 lm                  |
| Luminous flux tolerance             | +/-10%                   |
| Initial LED luminaire efficacy      | 90 lm/W                  |
| Init. Corr. Color Temperature       | 4000 K                   |
| Init. Color Rendering Index         | >90                      |
| Initial input power                 | 20 W                     |

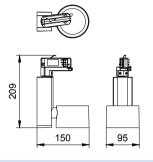
### **GreenUp Track**

| Power consumption tolerance | +/-10%                      |
|-----------------------------|-----------------------------|
|                             |                             |
| Application conditions      |                             |
| Ambient temperature range   | -20 to +40 °C               |
|                             |                             |
| Product data                |                             |
| Order product name          | ST306T P20 940 PSD NB WH BR |
| Order code                  | 911401531222                |

| 1            |              |
|--------------|--------------|
| 12           |              |
| 911401531222 |              |
| 1.042 kg     |              |
|              | 911401531222 |



#### Dimensional drawing



ST306T P20 940 PSD NB WH BR



© 2022 Signify Holding All rights reserved. Signify does not give any representation or warranty as to the accuracy or completeness of the information included herein and shall not be liable for any action in reliance thereon. The information presented in this document is not intended as any commercial offer and does not form part of any quotation or contract, unless otherwise agreed by Signify. Philips and the Philips Shield Emblem are registered trademarks of Koninklijke Philips N.V.

www.lighting.philips.com 2022, November 5 - data subject to change