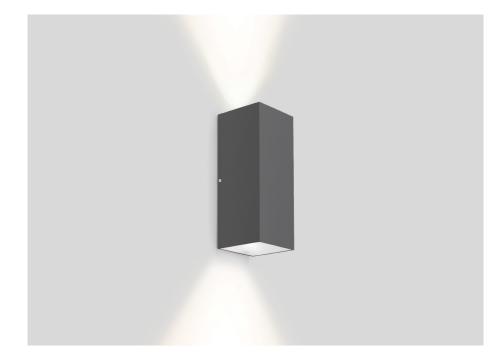


## **TRAIN** WALL OUTDOOR 2.0

718968A5

| Project  |
|----------|
| Type     |
| Notes    |
| Quantity |
| Date     |

| GENERAL  |
|--|
| Wall, Surface  |
| Anthracite Grey  |
| RAL 7016 <sup>a</sup>  |
| IP65   |
| Exterior   |
| Total 720 lm   |
| CIE flux code: 95 99 100 50 100  |
|  |
| LED  |
| 3000 K   |
| CRI ≥ 90   |
| 3 SDCM   |
|  |
| OPTICAL  |
| Medium , Beam angle 38°  |
|  |
| ELECTRICAL   |
| phase-cut dim  |
| 220 - 240 V  |
| Total connected power 8.0 W  |
| Class 1  |
|  |
| PHYSICAL   |
| Length 50 mm   |
| Width 50 mm  |
| Height 120 mm  |
| 0.35 kg  |
|  |
| <sup>a</sup> Color may deviate slightly due to production<br>conditions. |
| conditions.  |









Rectangular wall surface luminaire made from aluminium; surface Anthracite Grey; RAL 7016; up and  $down\ light\ emission; beam\ angle\ 38^o; PCB\ 3-step\ binning; phase-cut\ dim; light\ colour\ 3000\ K; binning\ ini-phase-cut\ dim; light\ colour\ 3000\ K; binning\ light\$ tial MacAdam  $\leq$  3 SDCM; CRI  $\geq$  90; 220 - 240 V; degree of protection IP65; PC1; light source not replaceable;



May 9, 2024



## **TRAIN**WALL OUTDOOR 2.0

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## **Maintenance Factors**

| Operating | g Time [h]               | 10 000         | 20 000 | 30 000            | 40 000                         | 50 000            |  |
|-----------|--------------------------|----------------|--------|-------------------|--------------------------------|-------------------|--|
| LLMF      |                          | 0.95           | 0.91   | 0.86              | 0.82                           | 0.79              |  |
| LSF       |                          | 1              | 1      | 1                 | 1                              | 1                 |  |
| MF        | $LMF \times RSMF \times$ | LLMF × LSF     |        | RSMF <sup>a</sup> | Room Surface M                 | aintenance Factor |  |
| MF        | Maintenance Factor       |                |        | LLMF              | Lamp Lumens Maintenance Factor |                   |  |
| $LMF^a$   | Luminaire Mai            | ntenance Facto | or     | LSF               | Lamp Survival F                | aktor             |  |

 $<sup>^{</sup>a}$  According to "CIE 97, Maintenance of indoor electric lighting systems", 2005, ISBN 3-900-734-34-8. The values must be determined by the planner.