

# NOX 144 LED

CE UK CA IK10 IP66



LT1010.768-EN-T-SYM-B-700-740-EN-C1-SS



[T-SYM-B]

Tunnel, Symmetric,  
Type B

## Variant

|                        |               |
|------------------------|---------------|
| Light distribution     | [T-SYM-B]     |
| Delivered lumens flux  | 39772 lm      |
| Rated input power      | 306 W         |
| Colour temperature     | 4000 K CRI 70 |
| Luminaire efficacy     | 129 lm/W      |
| Lamp                   | 144 LED       |
| MacAdam Ellipse        | 4 SDCM        |
| Lifetime L90B50 (hour) | >102,000      |
| Lifetime L80B50 (hour) | >102,000      |

## Options

## Technical information

|                       |  |
|-----------------------|--|
| Mounting              | Standard strap connection.   |
| Housing               | Corrosion resistant stainless steel housing (AISI 316 / EN 1.4401 grade) combined with aluminum alloy heatsink |
| Finishing             | Polished stainless steel , anodized aluminum   |
| Fasteners             | Stainless steel (AISI 316 / EN 1.4401 grade)   |
| Gasket                | EPDM gasket (Shore A 25-30)  |
| Lens / Reflector      | PMMA lens with high optical efficiency   |
| Glass / Diffuser      | Tempered safety glass  |
| Impact protection     | IK10   |
| Ingress protection    | IP66   |
| Input voltage         | 220-240V 50/60Hz   |
| Insulation class      | Class I  |
| Weight                | 13.40 kg   |
| LED module            | High power LEDs on metal-core PCB  |
| Driver                | External LED driver  |
| Through wiring        | Single cable entry   |
| Operating temperature | -40...50°C   |
| Cable                 | 1 m of halogen-free cable  |

## Accessories (To be ordered separately)

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Mounting accessories



**Control gear box  
M for NOX family**

007502102

Mounting accessories



**Control gear box L  
for NOX family**

007502104


Mounting accessories



**Preassembled  
cables and 5-pole  
connector set for  
NOX**

007502168

|  |  |             |  |                 |  |
|--|--|-------------|--|-----------------|--|
| <b>Project name</b>                                    |  | <b>Type</b> |  | <b>Quantity</b> |  |
| <b>Date</b>  |  | <b>Note</b> |  |                 |  |
| <b>LT1010.768-EN-T-SYM-B-700-740-__-EN-C1-SS-__-__</b> |  |             |  |                 |  |

| Light distribution                                 | Rated input power  | Colour temperature            | Control | Product colours  |
|--|--|-------------------------------|---------|--|
| <b>[T-SYM-B]</b><br>Tunnel, Symmetric,<br>Type B   | <b>[700]</b><br>306 W  | <b>[740]</b><br>4000 K CRI 70 |         | <b>[SS]</b><br>Stainless steel  |
| <b>[T-ASYM-A]</b><br>Tunnel, Asymmetric,<br>Type A | <b>[500]</b><br>217 W  | <b>[730]</b><br>3000 K CRI 70 |         |  |
| <b>[T-ASYM-B]</b><br>Tunnel, Asymmetric,<br>Type B | <b>[350]</b><br>155 W  |                               |         |  |
| <b>[T-CB-A]</b><br>Tunnel, Counter<br>beam, Type A |  |                               |         |  |
| <b>[T-CB-D]</b><br>Tunnel, Counter<br>beam, Type D |  |                               |         |  |
| <b>[T-CB-E]</b><br>Tunnel, Counter<br>beam, Type E |  |                               |         |  |
| <b>[T-SYM-A]</b><br>Tunnel, Symmetric,<br>Type A   |  |                               |         |  |
| <b>Extras</b>                                      | <b>Accessories (To be ordered separately)</b>                                    |                               |         |  |
| <b>Light output</b>                                | <b>Mounting accessories</b>  |                               |         |  |
| <b>[CLO]</b><br>Constant light output              | <b>[007502102]</b><br>Control gear box M<br>for NOX family                       |                               |         |  |
| <b>Consult the factory</b>                         | <b>[007502104]</b><br>Control gear box L for<br>NOX family                       |                               |         |  |
| <b>[C2]</b><br>Class II                            | <b>[007502168]</b><br>Preassembled cables<br>and 5-pole connector<br>set for NOX |                               |         |  |
| <b>[UNI]</b><br>120-277V 50/60Hz                   |  |                               |         |  |