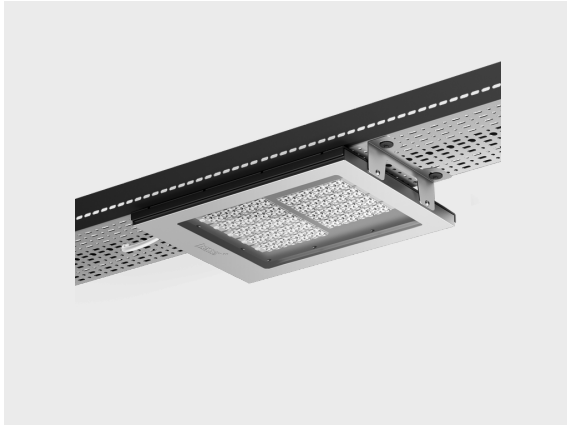


# NOX 144 LED

CE UK CA IK10 IP66



LT1010.768-EN-T-CB-D-350-740-EN-C1-SS



[T-CB-D]

Tunnel, Counter  
beam, Type D

## Variant

|                        |               |
|------------------------|---------------|
| Light distribution     | [T-CB-D]      |
| Delivered lumens flux  | 20860 lm      |
| Rated input power      | 155 W         |
| Colour temperature     | 4000 K CRI 70 |
| Luminaire efficacy     | 141 lm/W      |
| Lamp                   | 144 LED       |
| MacAdam Ellipse        | 4 SDCM        |
| Lifetime L90B50 (hour) | >102,000      |
| Lifetime L80B50 (hour) | >102,000      |

## Options

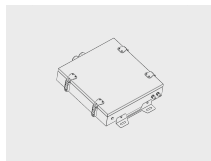
## Technical information

|                       |                                                                                                                |
|-----------------------|----------------------------------------------------------------------------------------------------------------|
| 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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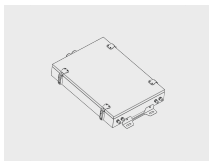
Mounting accessories



**Control gear box  
M for NOX family**

007502102

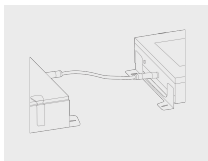
Mounting accessories



**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-CB-D-350-740-__-EN-C1-SS-__-__</b> |  |             |  |                 |  |

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