



### MATRIX 4x4

Lavov tracklight from the family MATRIX with a power of 27,55W, CRI 90 and CCT 4000K, 24,3 degrees beam angle. With a total lumen output of 2432,3lm, and a luminous efficacy of 88,27lm/W. Made in Die Cast Aluminum and finished in Grey color. DALI driver.

|                  |                        |
|------------------|------------------------|
| <b>Item code</b> | <b>86.T018.2423.03</b> |
|------------------|------------------------|

|                     |               |
|---------------------|---------------|
| <b>Product type</b> | <b>Indoor</b> |
|---------------------|---------------|

|                 |                    |
|-----------------|--------------------|
| <b>Category</b> | <b>Tracklights</b> |
|-----------------|--------------------|

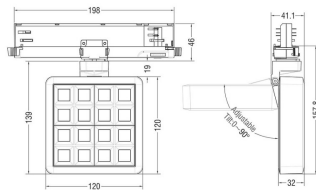
|               |               |
|---------------|---------------|
| <b>Family</b> | <b>MATRIX</b> |
|---------------|---------------|

|                  |                   |
|------------------|-------------------|
| <b>Subfamily</b> | <b>MATRIX 4x4</b> |
|------------------|-------------------|

|                   |   |
|-------------------|---|
| <b>Pictograms</b> |      |
|                   |      |



### Scheme



### Product

|                       |              |
|-----------------------|--------------|
| <b>Real power (W)</b> | <b>27.55</b> |
|-----------------------|--------------|

|                                |                           |
|--------------------------------|---------------------------|
| <b>Real luminous flux (Lm)</b> | <b>2432.3000000000002</b> |
|--------------------------------|---------------------------|

|                                   |              |
|-----------------------------------|--------------|
| <b>Luminous efficiency (Lm/W)</b> | <b>88.27</b> |
|-----------------------------------|--------------|

|                       |             |
|-----------------------|-------------|
| <b>Beam angle (°)</b> | <b>24.3</b> |
|-----------------------|-------------|

|                      |                       |
|----------------------|-----------------------|
| <b>Life time (h)</b> | <b>50000 h L80B10</b> |
|----------------------|-----------------------|

|           |           |
|-----------|-----------|
| <b>IP</b> | <b>20</b> |
|-----------|-----------|

|                                    |                |
|------------------------------------|----------------|
| <b>Electrical class insulation</b> | <b>Clas II</b> |
|------------------------------------|----------------|

|               |             |
|---------------|-------------|
| <b>Colour</b> | <b>Grey</b> |
|---------------|-------------|

|                   |              |
|-------------------|--------------|
| <b>Chip Brand</b> | <b>OSRAM</b> |
|-------------------|--------------|

|                              |            |
|------------------------------|------------|
| <b>Control gear included</b> | <b>Yes</b> |
|------------------------------|------------|

|                     |             |
|---------------------|-------------|
| <b>Control gear</b> | <b>DALI</b> |
|---------------------|-------------|

|                     |            |
|---------------------|------------|
| <b>Flicker Free</b> | <b>Yes</b> |
|---------------------|------------|

|                     |            |
|---------------------|------------|
| <b>Light source</b> | <b>LED</b> |
|---------------------|------------|

|                    |            |
|--------------------|------------|
| <b>Type of LED</b> | <b>COB</b> |
|--------------------|------------|

|                               |             |
|-------------------------------|-------------|
| <b>Colour temperature (K)</b> | <b>4000</b> |
|-------------------------------|-------------|

|                                  |                  |
|----------------------------------|------------------|
| <b>Colour consistency (SDCM)</b> | <b>SDCM&lt;3</b> |
|----------------------------------|------------------|

|            |           |
|------------|-----------|
| <b>CRI</b> | <b>90</b> |
|------------|-----------|