



### AQUILA II

Lavov flood light from the family AQUILA II with a power of 100W and an optics 60° degrees . CCT 4000K. With a total lumen output of 15500lm and a luminous efficiency of 155lm/W.DALI driver. Made in die cast aluminum and finished in Black color. IP66 and IK 08 degree of protection.

|                  |                         |
|------------------|-------------------------|
| <b>Item code</b> | <b>86.I0018.2423.02</b> |
|------------------|-------------------------|

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

|                 |                   |
|-----------------|-------------------|
| <b>Category</b> | <b>Industrial</b> |
|-----------------|-------------------|

|               |                  |
|---------------|------------------|
| <b>Family</b> | <b>AQUILA II</b> |
|---------------|------------------|

|                  |                  |
|------------------|------------------|
| <b>Subfamily</b> | <b>AQUILA II</b> |
|------------------|------------------|

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



### Product

|                       |            |
|-----------------------|------------|
| <b>Real power (W)</b> | <b>100</b> |
|-----------------------|------------|

|                                |              |
|--------------------------------|--------------|
| <b>Real luminous flux (Lm)</b> | <b>15500</b> |
|--------------------------------|--------------|

|                                   |            |
|-----------------------------------|------------|
| <b>Luminous efficiency (Lm/W)</b> | <b>155</b> |
|-----------------------------------|------------|

|                       |            |
|-----------------------|------------|
| <b>Beam angle (°)</b> | <b>60°</b> |
|-----------------------|------------|

|                      |                      |
|----------------------|----------------------|
| <b>Life time (h)</b> | <b>50000h L70B50</b> |
|----------------------|----------------------|

|           |           |
|-----------|-----------|
| <b>IP</b> | <b>66</b> |
|-----------|-----------|

|                                    |                |
|------------------------------------|----------------|
| <b>Electrical class insulation</b> | <b>Class I</b> |
|------------------------------------|----------------|

|               |              |
|---------------|--------------|
| <b>Colour</b> | <b>Black</b> |
|---------------|--------------|

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

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

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

|                    |             |
|--------------------|-------------|
| <b>Type of LED</b> | <b>2835</b> |
|--------------------|-------------|

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

|                                  |                  |
|----------------------------------|------------------|
| <b>Colour consistency (SDCM)</b> | <b>SDCM&lt;5</b> |
|----------------------------------|------------------|

|            |            |
|------------|------------|
| <b>CRI</b> | <b>≥70</b> |
|------------|------------|

|           |           |
|-----------|-----------|
| <b>IK</b> | <b>08</b> |
|-----------|-----------|

### Scheme

