

TECHNICAL CARD



LED RECHARGEABLE LIGHT with MOTION SENSOR



Pursuant to the provisions of the WEEE Act, it is forbidden to put waste equipment marked with the symbol of a crossed out bin together with other waste. The user, wishing to get rid of electronic and electrical equipment, is obliged to return it to a waste equipment collection point. There are no hazardous components in the equipment that have a particularly negative impact on the environment and human health.



Ra ≥ 80



Free



Dimmable



-20° +40°C



Free



IP20

WARRANTY 2 YEARS

General parameters

| | |
|--------------------------|----|
| Light source replaceable | no |
|--------------------------|----|

Type of light source

| | |
|----------|-----|
| Dimmable | yes |
|----------|-----|

| | |
|------------|-----|
| Technology | LED |
|------------|-----|

Electrical parameters

| | |
|---------------------|-------|
| On-mode power (Pon) | 1.2 W |
|---------------------|-------|

| | |
|-----------------|-------|
| Input interface | USB-C |
|-----------------|-------|

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|---------------------------------|-----|
| Electric shock protection class | III |
|---------------------------------|-----|

Photometric parameters

| | |
|---------------|--------|
| Luminous flux | 100 Lm |
|---------------|--------|

| | |
|------------------------------|---|
| Correlated color temperature | 6500K (cold white), 4000K (neutral white), 3000K (warm white) |
|------------------------------|---|

| | |
|-----------------------------|---------|
| Color rendering index (CRI) | Ra > 80 |
|-----------------------------|---------|

| | |
|---------|-------|
| CRI Min | Ra 80 |
|---------|-------|

VIDEX VL-NL090B

INDEX: VL-NL090B

| | |
|---------|-------|
| CRI Max | Ra 88 |
|---------|-------|

Additional information

| | |
|----------------------|--------|
| Place of application | indoor |
|----------------------|--------|

| | |
|----------------|-------|
| Housing colour | Black |
|----------------|-------|

| | |
|-----------------------|----|
| Ultraviolet radiation | no |
|-----------------------|----|

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|---------------|-----|
| Motion sensor | yes |
|---------------|-----|

| | |
|-------------|-----------|
| Sensor type | Microwave |
|-------------|-----------|

| | |
|------------------------|------|
| Sensor detection angle | 360° |
|------------------------|------|

| | |
|-------------------|------|
| Sensor time delay | 20 s |
|-------------------|------|

| | |
|---------------------------|---------|
| Sensor detection distance | 1 - 2 m |
|---------------------------|---------|

| | |
|-----------------------------|------------|
| Operating temperature range | -20° +40°C |
|-----------------------------|------------|

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|-----------------|-------|
| Battery voltage | 3.7 V |
|-----------------|-------|

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|------------------|----------|
| Battery capacity | 1000 mAh |
|------------------|----------|

| | |
|--------------|--------|
| Battery type | Li-pol |
|--------------|--------|

| | |
|---------------------|----|
| Battery replaceable | no |
|---------------------|----|

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|-----------------|------------------|
| Mercury content | Does not contain |
|-----------------|------------------|

| | |
|--------------------|------|
| Ingress protection | IP20 |
|--------------------|------|

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|------------------|-----|
| Housing material | ABS |
|------------------|-----|

Dimensions

| | |
|-----|---------------|
| EAN | 4823135400516 |
|-----|---------------|

| | |
|----------------|-------|
| In the package | 1 pc. |
|----------------|-------|

| | |
|--------|-------|
| Height | 80 mm |
|--------|-------|

| | |
|-----------|----------|
| Outer box | 100 pcs. |
|-----------|----------|

| | |
|-------|-------|
| Width | 80 mm |
|-------|-------|

| | |
|-------|-------|
| Depth | 17 mm |
|-------|-------|

VIDEX®

VIDEX VL-NL090B

INDEX: VL-NL090B**Unit nett weight** 65g**Signs marking goods****Packaging marking** CE, Utilization

We reserve the right to make technical changes. The data contained in this material is not legally binding.

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The product must be used indoors



Class III protection against electric shock - ensured by supplying a specific product with a safe very low voltage (SELV) without the risk of creating a voltage above safe levels



The product meets the requirements of EU directives



It is forbidden to throw away waste equipment marked with the symbol of a crossed-out bin with other waste



Ra > 80

— Ra > 80 - color rendering index



Free

— The product does not emit ultraviolet light



Dimmable

— The product supports brightness adjustment



-20° +40°C

— Operating temperatures range



Free

— The product does not contain mercury



IP20

— Class of protection against dust and moisture. Protection against solid objects larger than 12 mm; no protection against moisture