

| D201032 | • | - | - | - | - |
|-------------|-------|------------------|----------------------|------|-------|
| base number | Color | Finish (Diamond) | Finish (Triangle) | Lens | Cable |

1.To build a product code in our configurator select the specify button on the base model # product page

2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

| Series: Metropolis | |
|--------------------------------------|--|
| Subseries: Metropolis Monopoint Halo | |
| Brand: Zaneen | |
| Division: Design | |
| Mounting Type: Suspension | |
| Mounting Location: Ceiling | |
| Subcategory: Pendant | |

| PHYSICAL | |
|---------------------------------|--|
| Shape: Cylinder | |
| Diameter (mm): 25 | |
| Diameter (in): 1 | |
| Height (mm): 520 | |
| Height (in): 20 1/2 | |
| Light Distribution: Downlight | |
| Fixture Finish: BLK / BRZ / IND | |
| Holder Finish: BLK / BRZ / IND | |
| Fixture Material: Aluminum | |
| | |

Cable Details: Black or Transparent - 3500mm / 137 13 /16"

Upon Request: Cylinder height. Max. 1830 mm / 72". Min 153mm / 6". Min. qty required 50 pcs.

| ELECTRICAL |
|---|
| Lamp Type: LED |
| Input Wattage (W): 3.65 |
| Total Output Wattage (W): 2.7 |
| Dimming: Non-Dimmable |
| Driver Included: Yes |
| Driver Location: Integrated |
| Driver Type: Constant Current - Universal |
| Driver Class: Class 2 |
| Input Voltage (V): 120 - 277 |
| Constant Current (MA): 700 |
| Upon Request: Remote: Phase dimming @120Vac only / 0-10Vdc dimming (dimming requires min. 3 fixtures) |

| LED |
|--------------------------------------|
| Number of LEDs: 1 |
| Color Temperature (°K): 3000 / 4000 |
| Max. Delivered Lumen (lm): 114 / 122 |
| Nominal Lumen (lm): 124 / 133 |
| CRI: >90 CRI |
| Lamp Life (hrs): 50000 |
| Upon Request: 3500K |
| OPTICAL |
| Optic°: 12 / 28 / 44 |

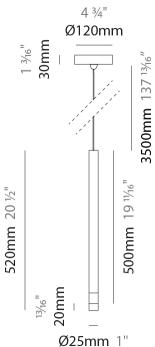
| U | pon | Req | lues | t: Da | amp F | Rated | for | Exteri | 0 |
|---|-----|-----|------|-------|-------|-------|-----|--------|---|

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards IP rating: IP41 (Damp)





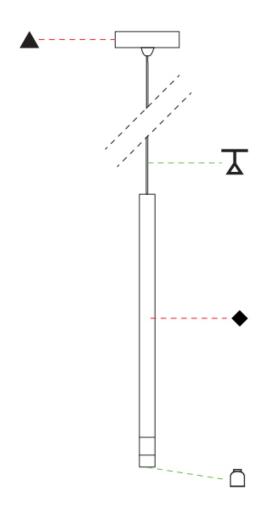






D201032-

| ROJECT | |
|----------|--|
| YPE | |
| PECIFIER | |
| UANTITY | |
| ATE | |







| D201033- | | - | - | - | - |
|-------------|-------|--------|--------|------|-------|
| base number | Color | Finish | Finish | Lens | Cable |

 ${\it 1. To \ build \ a \ product \ code \ in \ our \ configurator \ select \ the \ specify \ button \ on}}$ the base model # product page

2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

| Series: Metropolis | |
|--------------------------------------|--|
| Subseries: Metropolis Monopoint Halo | |
| Brand: Zaneen | |
| Division: Design | |
| Mounting Type: Suspension | |
| Mounting Location: Ceiling | |
| Subcategory: Pendant | |

| Subcategory: Pendant |
|--|
| PHYSICAL |
| Shape: Cylinder |
| Diameter (mm): 26 |
| Diameter (in): 1 |
| Height (mm): 820 |
| Height (in): 32 ² / ₇ |
| Light Distribution: Downlight |
| Fixture Finish: BLK / BRZ / IND |
| Holder Finish: BLK / BRZ / IND |
| Fixture Material: Aluminum |
| Cable Details: Black or Transparent - 3500mm / 137 13 /16" |
| |

Upon Request: Cylinder height. Max. 1830 mm / 72". Min 153mm / 6".

Min. qty required 50 pcs.

| ELECTRICAL |
|---|
| Lamp Type: LED |
| Input Wattage (W): 3.65 |
| Total Output Wattage (W): 2.7 |
| Dimming: Non-Dimmable |
| Driver Included: Yes |
| Driver Location: Integrated |
| Driver Type: Constant Current - Universal |
| Driver Class: Class 2 |
| Input Voltage (V): 120 - 277 |
| Constant Current (MA): 700 |
| Upon Request: Remote: Phase dimming @120Vac only / 0-10Vdc dimming (dimming requires min. 3 fixtures) |

| LED |
|--------------------------------------|
| Number of LEDs: 1 |
| Color Temperature (°K): 3000 / 4000 |
| Max. Delivered Lumen (lm): 114 / 122 |
| Nominal Lumen (lm): 124 / 133 |
| CRI: >90 CRI |
| Lamp Life (hrs): 50000 |
| Upon Request: 3500K |
| OPTICAL |

Optic°: 12 / 28 / 44

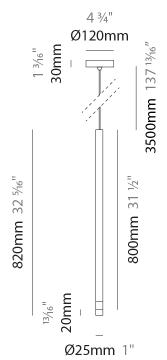
RATINGS AND CERTIFICATIONS

| Certified By: Certified for North American Standards |
|--|
| IP rating: IP41 (Damp) |

| 1 | Pracing: 1941 (Damp) |
|---|---------------------------------------|
| ι | Jpon Request: Damp Rated for Exterior |
| | |

| PROJECT | |
|-----------|--|
| TYPE | |
| SPECIFIER | |
| QUANTITY | |
| DATE | |



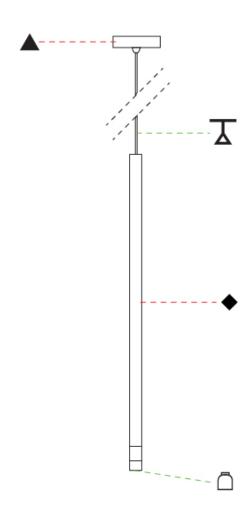






D201033-

| ROJECT | |
|----------|--|
| YPE | |
| PECIFIER | |
| UANTITY | |
| ATE | |







| D202002- | | - | - | - | |
|-------------|-------|--------|----------------------|------|---|
| base number | Color | Finish | Finish (Triangle) | Lens | _ |

1.To build a product code in our configurator select the specify button on the base model # product page

2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

| Series: Metropolis | |
|--------------------------------------|--|
| Subseries: Metropolis Monopoint Halo | |
| Brand: Zaneen | |
| Division: Design | |
| Mounting Type: Surface | |
| Mounting Location: Ceiling | |
| Subcategory: Pendant | |

| Mounting Type: Surface | |
|--|-----------------------------|
| Mounting Location: Ceiling | |
| Subcategory: Pendant | |
| PHYSICAL | |
| Shape: Cylinder | |
| Diameter (mm): 120 | |
| Diameter (in): 4 ³ / ₄ | |
| Height (mm): 520 | |
| Height (in): 20 ½ | |
| Light Distribution: Downlight | |
| Fixture Finish: BLK / BRZ / IND | |
| Holder Finish: BLK / BRZ / IND / WHI | |
| Fixture Material: Aluminum | |
| Upon Request: Cylinder height. Max. 183 Min. qty required 50 pcs. | 0 mm / 72". Min 153mm / 6". |
| | |

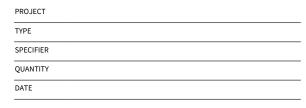
| ELECTRICAL |
|---|
| Lamp Type: LED |
| Input Wattage (W): 3.65 |
| Total Output Wattage (W): 2.7 |
| Dimming: Non-Dimmable |
| Driver Included: Yes |
| Driver Location: Integrated |
| Driver Type: Constant Current - Universal |
| Driver Class: Class 2 |
| Input Voltage (V): 120 - 277 |
| Constant Current (MA): 700 |
| Upon Request: (Not included - see components) Remote: Phase dimming @120Vac only / 0-10Vdc dimming (dimming requires min. 3 fixtures) |
| LED |

| Number of LEDs: 1 |
|-------------------------------------|
| Color Temperature (°K): 3000 / 4000 |
| Nominal Lumen (lm): 124 / 133 |
| CRI: >90 CRI |
| Lamp Life (hrs): 50000 |
| Upon Request: 3500K |
| OPTICAL |

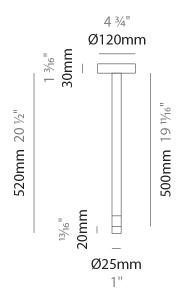
Optic°: 12 / 28 / 44

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards IP rating: IP41 (Damp)





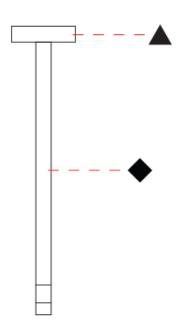






D202002-

| PROJECT | | |
|-----------|--|--|
| TYPE | | |
| SPECIFIER | | |
| QUANTITY | | |
| DATE | | |







| D202003- | - | | | |
|-------------|-------------|-----------|------------|---------|
| base number | Color | Finish | Finish | Lens |
| | Temperature | (Diamond) | (Triangle) | Options |

 ${\it 1. To \ build \ a \ product \ code \ in \ our \ configurator \ select \ the \ specify \ button \ on}}$ the base model # product page

2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

| Series: Metropolis | |
|--------------------------------------|--|
| Subseries: Metropolis Monopoint Halo | |
| Brand: Zaneen | |
| Division: Design | |
| Mounting Type: Surface | |
| Mounting Location: Ceiling | |
| Subcategory: Pendant | |

| mountaing Typer ourrace |
|---|
| Mounting Location: Ceiling |
| Subcategory: Pendant |
| PHYSICAL |
| Shape: Cylinder |
| Diameter (mm): 120 |
| Diameter (in): 4 ³ / ₄ |
| Height (mm): 820 |
| Height (in): 32 ⁵ / ₁₆ |
| Light Distribution: Downlight |
| Fixture Finish: BLK / BRZ / IND |
| Holder Finish: BLK / BRZ / IND / WHI |
| Fixture Material: Aluminum |
| Upon Request: Cylinder height. Max. 1830 mm / 72". Min 153mm / 6". Min. qty required 50 pcs. |
| |

| ELECTRICAL |
|---|
| Lamp Type: LED |
| Input Wattage (W): 3.65 |
| Total Output Wattage (W): 2.7 |
| Dimming: Non-Dimmable |
| Driver Included: Yes |
| Driver Location: Integrated |
| Driver Type: Constant Current - Universal |
| Driver Class: Class 2 |
| Input Voltage (V): 120 - 277 |
| Constant Current (MA): 700 |
| Upon Request: (Not included - see components) Remote: Phase dimming @120Vac only / 0-10Vdc dimming (dimming requires min. 3 fixtures) |

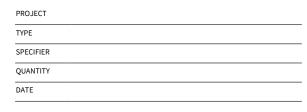
LED

| Number of LEDs: 1 |
|-------------------------------------|
| Color Temperature (°K): 3000 / 4000 |
| Nominal Lumen (lm): 124 / 133 |
| CRI: >90 CRI |
| Lamp Life (hrs): 50000 |
| Upon Request: 3500K |
| OPTICAL |

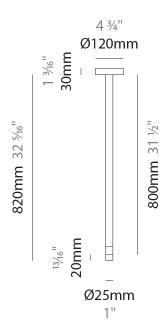
Optic°: 12 / 28 / 44

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards IP rating: IP41 (Damp)





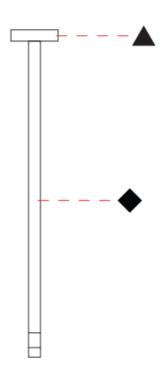






D202003-

| PROJECT | |
|-----------|--|
| TYPE | |
| SPECIFIER | |
| QUANTITY | |
| DATE | |







| D202006- | | - | - | - | |
|-------------|-------|--------|----------------------|------|---|
| base number | Color | Finish | Finish (Triangle) | Lens | - |

1.To build a product code in our configurator select the specify button on the base model # product page

2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

| Series: Metropolis | |
|--------------------------------------|--|
| Subseries: Metropolis Monopoint Halo | |
| Brand: Zaneen | |
| Division: Design | |
| Mounting Type: Surface | |
| Mounting Location: Ceiling | |
| Subcategory: Pendant | |

| Mounting Location: Ceiling |
|---|
| Subcategory: Pendant |
| PHYSICAL |
| Shape: Cylinder |
| Diameter (mm): 80 |
| Diameter (in): $3\frac{1}{8}$ |
| Height (mm): 520 |
| Height (in): 20 ½ |
| Light Distribution: Downlight |
| Fixture Finish: BLK / BRZ / IND |
| Holder Finish: BLK / BRZ / IND / WHI |
| Fixture Material: Aluminum |
| Upon Request: Cylinder height. Max. 1830 mm / 72". Min 153mm / 6". Min. qty required 50 pcs. |
| |

| ELECTRICAL |
|---|
| Lamp Type: LED |
| Input Wattage (W): 3.65 |
| Total Output Wattage (W): 2.7 |
| Dimming: Non-Dimmable |
| Driver Included: Yes |
| Driver Location: Integrated |
| Driver Type: Constant Current - Universal |
| Driver Class: Class 2 |
| Input Voltage (V): 120 - 277 |
| Constant Current (MA): 700 |
| Upon Request: (Not included - see components) Remote: Phase dimming @120Vac only / 0-10Vdc dimming (dimming requires min. 3 fixtures) |
| |

LED

| Number of LEDs: 1 Color Temperature (°K): 3000 / 4000 | |
|---|--|
| Nominal Lumen (lm): 124 / 133 | |
| CRI: >90 CRI | |
| Lamp Life (hrs): 50000 | |
| Upon Request: 3500K | |

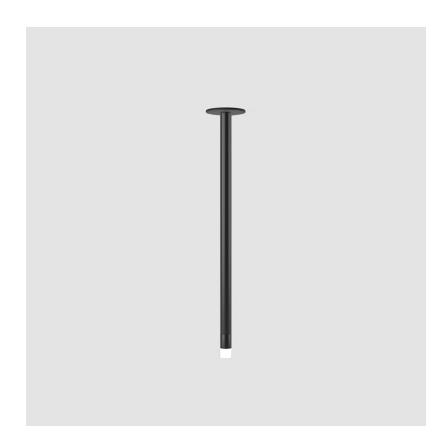
OPTICAL

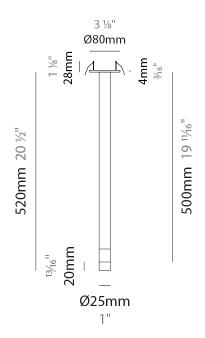
Optic°: 12 / 28 / 44

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards IP rating: IP41 (Damp)

| PROJECT | | | |
|-----------|--|--|--|
| TYPE | | | |
| SPECIFIER | | | |
| QUANTITY | | | |
| DATE | | | |
| | | | |



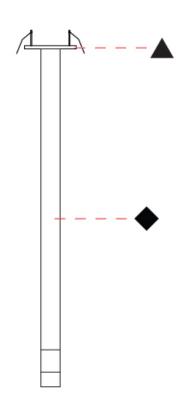






D202006-

| ROJECT | |
|----------|--|
| YPE | |
| PECIFIER | |
| UANTITY | |
| ATE | |







| D202007 | | | - | - |
|-------------|-------------|-----------|------------|---------|
| base number | Color | Finish | Finish | Lens |
| | Temperature | (Diamond) | (Triangle) | Options |

 ${\it 1. To \ build \ a \ product \ code \ in \ our \ configurator \ select \ the \ specify \ button \ on}}$ the base model # product page

2. To build a manual product code on this datasheet choose from the options listed below in blue font and add the suffix to the base model #

GENERAL

| Series: Metropolis | |
|--------------------------------------|--|
| Subseries: Metropolis Monopoint Halo | |
| Brand: Zaneen | |
| Division: Design | |
| Mounting Type: Surface | |
| Mounting Location: Ceiling | |
| Subcategory: Pendant | |

| Mounting Location: Ceiling |
|---|
| Subcategory: Pendant |
| PHYSICAL |
| Shape: Cylinder |
| Diameter (mm): 80 |
| Diameter (in): 3 ½ |
| Height (mm): 820 |
| Height (in): 32 ⁵ / ₁₆ |
| Light Distribution: Downlight |
| Fixture Finish: BLK / BRZ / IND |
| Holder Finish: BLK / BRZ / IND / WHI |
| Fixture Material: Aluminum |
| Upon Request: Cylinder height. Max. 1830 mm / 72". Min 153mm / 6". Min. qty required 50 pcs. |
| |

| ELECTRICAL |
|---|
| Lamp Type: LED |
| Input Wattage (W): 3.65 |
| Total Output Wattage (W): 2.7 |
| Dimming: Non-Dimmable |
| Driver Included: Yes |
| Driver Location: Integrated |
| Driver Type: Constant Current - Universal |
| Driver Class: Class 2 |
| Input Voltage (V): 120 - 277 |
| Constant Current (MA): 700 |
| Upon Request: (Not included - see components) Remote: Phase dimming @120Vac only / 0-10Vdc dimming (dimming requires min. 3 fixtures) |
| |

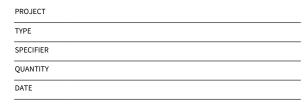
LED

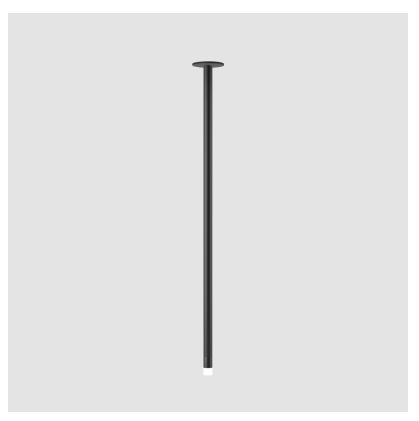
OPTICAL

Optic°: 12 / 28 / 44

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards IP rating: IP41 (Damp)





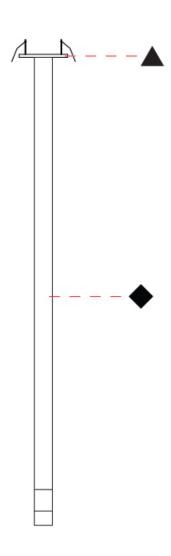






D202007-

| PROJECT | |
|-----------|--|
| TYPE | |
| SPECIFIER | |
| QUANTITY | |
| DATE | |







METROPOLIS

COLOR FINISH CHART

| PROJECT | | |
|-----------|--|--|
| TYPE | | |
| SPECIFIER | | |
| QUANTITY | | |
| DATE | | |

| - | ure | F:. | .i.k |
|---|---------|-----|------|
| | | | |

Holder Finish

Digital: Not all screens are calibrated the same, and therefore, colors will appear differently between screens. **Physical:** When texture is involved, there will be variations in color, character and tone within a product series and between product families.





METROPOLIS

| PROJECT | | |
|-----------|--|--|
| TYPE | | |
| SPECIFIER | | |
| QUANTITY | | |
| DATE | | |

LEGEND

| \downarrow | floor-mounted | ¥ | pivotable | * | special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+ |
|---------------|--|----------|--|-----------------|--|
| ラ | wall and ceiling: recessed and surface mounted | S | rotating | 0 | warm dim / natural dimming LED |
| 1 | ceiling-mounted and wall-mounted | Œ | illuminate tilted | 0 | rechargeable battery powered |
| \rightarrow | wall-mounted | I | color of suspension cable | ill neo | fixture with natural vivid LED (upon request) |
| Y | omni-directional light distribution | 1 | length of suspension cable | CRI | color rendering index |
| Ä | direct light distribution | | reflector degree selection | (K) | color temperature |
| X | direct/indirect light distribution | s s | super spot | (M) | lumen (luminous flux) |
| Y | indirect light distribution | * | lens | ₩ | efficacy (lumens per watt) |
| | asymmetric light distribution | 8 | lens pack | UGR | Unified Glare Rating (UGR) range from 5-40 |
| A | aura light distribution | 0 | shine ring | * | marine grade (AISI 316 stainless steel) |
| R | round wall or ceiling cut-out | 0 | integrated shine ring with diffuser | 30 | walk on |
| Z) | square wall or ceiling cut-out | | free individual colors 01-29 | ② | drive on |
| 4 | the supplied jig specifies the cutout dimensions | ē | individual colors: 00 (free of charge), 01-25 (extra charge) | DSC | Dark Sky Compliance |
| G +.→ | minimum distance (meters) lamp - object | ♦ | luminaire part to be colored (F1) | Ġ | Americans with Disabilities Act (less than 4" off the wall located between 27"-84" from floor) |
| $\hat{\pm}$ | recessed depth | | luminaire part to be colored (F2) | | lamp protected against explosion |
| | ceiling thickness in mm | | luminaire part to be colored (F3) | | blown glass using traditional methods by master glass blower |
| 1 | ceiling thickness selection | | luminaire part to be colored (F4) | () | acoustic material |
| | dimmable DP (phase), DV (0-10V), DD (dali), DS (step-dim) | • | luminaire part to be colored (F5) | | protection class I, protection insulation |
| | included or excluded LED driver/transformer/ control gear | • | color of 3-circuit adaptor | | protection class II, protection insulation |
| 8 | separately switchable | \odot | indirect diffuser | . (1) | ETL Certified to UL and CSA Standards |
| 9 | sensor | O | direct diffuser | շ (Մ) տ | UL Certified to UL and CSA Standards |
| | remote control | 1 | ball-proof (upon request) | (1) | CSA Certified to UL and CSA Standards |
| J | available upon request | 0 | accessory | Z) | Certified for North American Standards |

IP RATING

| IP20 | protected against ingress of solid bodies greater than 12.5mm (finger) |
|------|---|
| IP33 | protected against ingress of solid bodies greater than 2.5mm protected against sprays of water up to 60 degrees from the vertical (rain) |
| IP40 | protected against ingress of solid bodies greater than 1mm (wire) no protection against the ingress of moisture |
| IP43 | protected against ingress of solid bodies greater than 1mm (wire) protected against sprays of water up to 60 degrees from the vertical (rain) |
| IP44 | protected against ingress of solid bodies greater than 1mm (wire) protected against water splashed from all directions |
| IP54 | protected against limited ingress of dust (wet rooms/covered outdoor areas) protected against water splashed from all directions |
| IP65 | protected against ingress of dust protected against jets of water |
| IP66 | protected against ingress of dust protected against powerful jets of water or heavy seas |
| IP67 | protected against ingress of dust protected against immersion of water between 15cm - 1m for 30 minutes |
| IP68 | protected against ingress of dust protected against immersion of water under pressure for long periods |

IK RATING

above the surface)

| IK02 | protected against 0.2 joules impact (equivalent to 0.25kg mass dropped from 80mm above the surface) |
|-------------|---|
| ІКОЗ | protected against 0.35 joules impact (equivalent to 0.25kg mass dropped from 140mm above the surface) |
| IK04 | protected against 0.5 joules impact (equivalent to 0.25kg mass dropped from 200mm above the surface) |
| IK05 | protected against 0.7 joules impact (equivalent to 0.25kg mass dropped from 280mm above the surface) |
| 1K06 | protected against 1 joules impact (equivalent to 0.25kg mass dropped from 400mm above the surface) |
| IK07 | protected against 2 joules impact (equivalent to 0.5kg mass dropped from 400mm above the surface) |
| IKOB | protected against 5 joules impact (equivalent to 1.7kg mass dropped from 300mm above the surface) |
| IK09 | protected against 10 joules impact (equivalent to 5.0kg mass dropped from 200mm above the surface) |

protected against 20 joules impact (equivalent to 5.0kg mass dropped from 400mm above the surface)

protected against 0.14 joules impact (equivalent to 0.25kg mass dropped from 56mm