

GLORIOUS QUANTUM SUSPENSION

| A30211 | | | | |
|-------------|----------------|-------|----------|----------|
| base number | LED Dimming | Color | Finishes | Diffuser |

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: Glorious | |
|-----------------------------|--|
| Subseries: Glorious Quantum | |
| Brand: Prolicht | |
| Division: Architectural | |
| Mounting Type: Suspension | |
| Mounting Location: Ceiling | |
| Subcategory: Ambient | |

| Division: Architectural |
|---|
| Mounting Type: Suspension |
| Mounting Location: Ceiling |
| Subcategory: Ambient |
| PHYSICAL |
| Shape: Square |
| Length (mm): 800 |
| Length (in): 31 ½ |
| Width (mm): 800 |
| Width (in): 31 ½ |
| Height (mm): 120 |
| Height (in): 4 ³ / ₄ |
| Max. Overall Height (mm): 2120 |
| Max. Overall Height (in): 83 $\frac{7}{16}$ |
| Light Distribution: Direct |
| Weight (kg): 9.422 |
| Weight (lbs): 20.73 |
| Diffuser: PMMA - Opal or Micro-Prism |
| Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / |
| |

MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR

Fixture Material: Aluminum

ELECTRICAL

Lamp Type: LED (Zhaga Standard) Input Wattage (W): 40

Total Output Wattage (W): 31 / 25.6 (3500K)

Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V **Dimming**

Driver Included: Yes

Driver Location: Integrated

Driver Type: Constant Current - 120 / 277Vac

Driver Class: Class 2

Input Voltage (V): 120 - 277

Constant Current (MA): 350 / 800 (3500K)

Color Temperature (°K): 3000 / 3500 / 4000

Max. Delivered Lumen (lm): 3690 / 3822 / 3900

CRI: >80 CRI

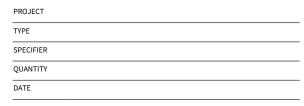
Efficiency (%): 65

Lamp Life (hrs): 50000

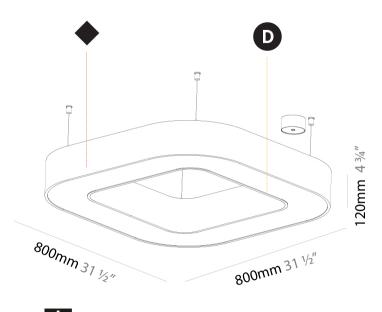
OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards









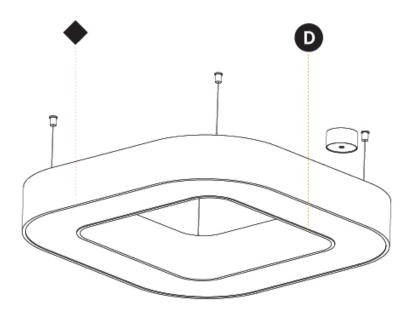




GLORIOUS QUANTUM SUSPENSION

A30211-

| PROJECT | |
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| YPE | _ |
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| QUANTITY | _ |
| ATE | _ |







GLORIOUS QUANTUM SURFACE

| A32953 | | | | |
|-------------|----------------|-------|-----------------------|----------|
| base number | LED Dimming | Color | Finishes (Diamond) | Diffuser |

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: Glorious | |
|-----------------------------|--|
| Subseries: Glorious Quantum | |
| Brand: Prolicht | |
| Division: Architectural | |
| Mounting Type: Surface | |
| Mounting Location: Ceiling | |
| Subcategory: Ambient | |

| Division, a cincectarat |
|---|
| Mounting Type: Surface |
| Mounting Location: Ceiling |
| Subcategory: Ambient |
| PHYSICAL |
| Shape: Square |
| Length (mm): 800 |
| Length (in): 31 ½ |
| Width (mm): 800 |
| Width (in): 31 ½ |
| Height (mm): 120 |
| Height (in): 4 ¾ |
| Light Distribution: Direct |
| Weight (kg): 9.04 |
| Weight (lbs): 19.92 |
| Diffuser: PMMA - Opal or Micro-Prism |
| Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUF MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR |
| |

Fixture Material: Aluminum

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 40

Total Output Wattage (W): 32 / 25.6 (3500K)

Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V Dimming

Driver Included: Yes

Driver Location: Integrated

Driver Type: Constant Current - 120 / 277Vac

Driver Class: Class 2

Input Voltage (V): 120 - 277

Constant Current (MA): 350 / 800 (3500K)

LED

Color Temperature (°K): 3000 / 3500 / 4000

Max. Delivered Lumen (lm): 3690 / 3822 / 3900

CRI: >80 CRI

Efficiency (%): 65

Lamp Life (hrs): 50000

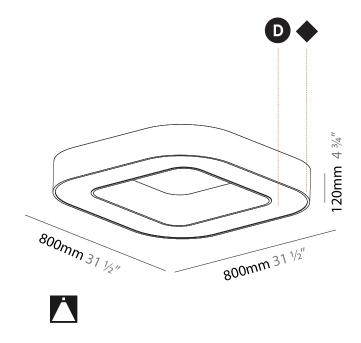
OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

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





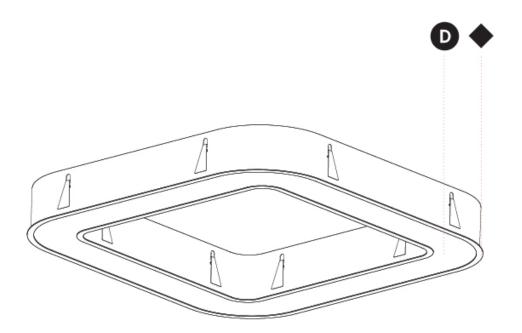




GLORIOUS QUANTUM SURFACE

A32953-

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







GLORIOUS QUANTUM SURFACE

| A32957 | - | | _ | _ | |
|-------------|-----|-------|-----------------------|----------|---|
| base number | LED | Color | Finishes (Diamond) | Diffuser | _ |

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: Glorious | |
|-----------------------------|--|
| Subseries: Glorious Quantum | |
| Brand: Prolicht | |
| Division: Architectural | |
| Mounting Type: Surface | |
| Mounting Location: Ceiling | |

| Division: Architectural |
|--|
| Mounting Type: Surface |
| Mounting Location: Ceiling |
| PHYSICAL |
| Length (mm): 1400 |
| Length (in): 55 1/8 |
| Width (mm): 1400 |
| Width (in): 55 1/8 |
| Height (mm): 120 |
| Height (in): 4 ³ / ₄ |
| Light Distribution: Direct |
| Weight (kg): 16.878 |
| Weight (lbs): 37.13 |
| Diffuser: PMMA - Opal or Micro-Prism |
| Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR, MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR |
| |

Fixture Material: Aluminum

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 80

Total Output Wattage (W): 64 / 51.2 (3500K)

Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V Dimming

Driver Included: Yes

Driver Location: Integrated

Driver Type: Constant Current - 120 / 277Vac

Driver Class: Class 2

Input Voltage (V): 120 - 277

Constant Current (MA): 350 / 800 (3500K)

LED

Color Temperature (°K): 3000 / 3500 / 4000

Max. Delivered Lumen (lm): 7380 / 7644 / 7800

CRI: >80 CRI

Efficiency (%): 65

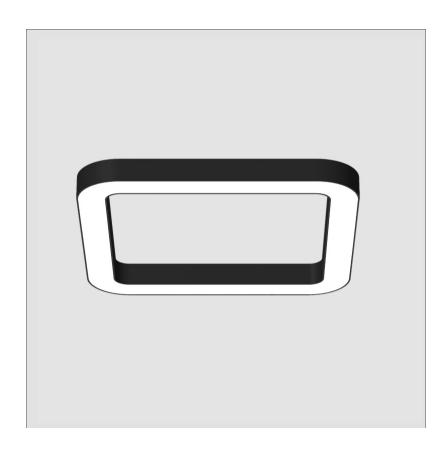
Lamp Life (hrs): 50000

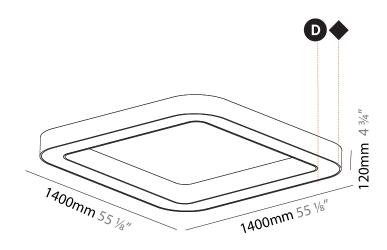
OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

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









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GLORIOUS QUANTUM RECESSED

| A37561 | | | | - |
|-------------|----------------|-------|-----------------------|---------------------|
| base number | LED Dimming | Color | Finishes (Diamond) | Diffuser Ontions |

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: Glorious | |
|-----------------------------|--|
| Subseries: Glorious Quantum | |
| Brand: Prolicht | |
| Division: Architectural | |
| Mounting Type: Recessed | |
| Mounting Location: Ceiling | |
| Subcategory: Ambient | |

| Brand: Prolicnt |
|---|
| Division: Architectural |
| Mounting Type: Recessed |
| Mounting Location: Ceiling |
| Subcategory: Ambient |
| PHYSICAL |
| Shape: Square |
| Length (mm): 822 |
| Length (in): 32 ³ / ₈ |
| Width (mm): 822 |
| Width (in): 32 ³ / ₈ |
| Height (mm): 150 |
| Height (in): $5\frac{7}{8}$ |
| Min. Recessing Depth (mm): 160 |
| Min. Recessing Depth (in): 6 $\frac{5}{16}$ |
| Light Distribution: Direct |
| Weight (kg): 10.55 |
| Weight (lbs): 23.21 |
| Diffuser: PMMA - Opal or Micro-Prism |
| Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR / MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR |
| |

Fixture Material: Aluminum

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 40

Total Output Wattage (W): 32 / 25.6 (3500K)

Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V Dimming

Driver Included: Yes

Driver Location: Integrated

Driver Type: Constant Current - 120 / 277Vac

Driver Class: Class 2

Input Voltage (V): 120 - 277

Constant Current (MA): 350 / 800 (3500K)

Color Temperature (°K): 3000 / 3500 / 4000

Max. Delivered Lumen (lm): 3690 / 3822 / 3900

CRI: >80 CRI

Efficiency (%): 65

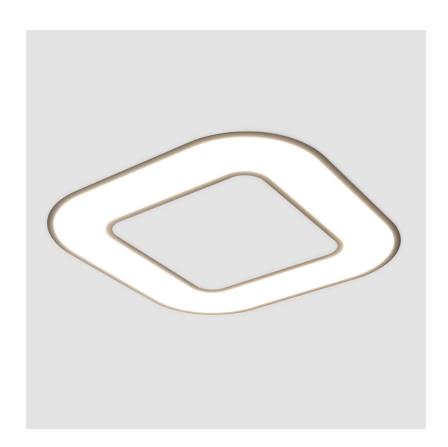
Lamp Life (hrs): 50000

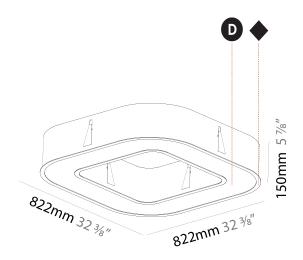
OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

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













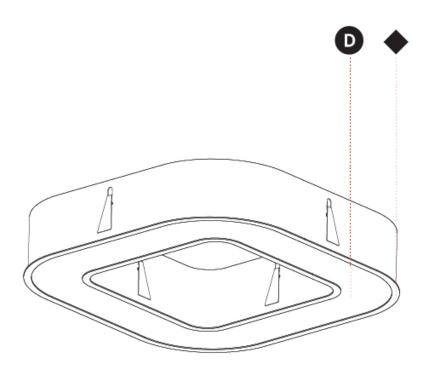




GLORIOUS QUANTUM RECESSED

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GLORIOUS QUANTUM RECESSED

| A37565- | | | - | - | |
|-------------|---------|-------------|-----------|----------|---|
| base number | LED | Color | Finishes | Diffuser | • |
| | Dimming | Temperature | (Diamond) | Options | |

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: Glorious | |
|-----------------------------|--|
| Subseries: Glorious Quantum | |
| Brand: Prolicht | |
| Division: Architectural | |
| Mounting Type: Recessed | |
| Mounting Location: Ceiling | |
| Subcategory: Ambient | |

| Brand: Prolicht |
|--|
| Division: Architectural |
| Mounting Type: Recessed |
| Mounting Location: Ceiling |
| Subcategory: Ambient |
| PHYSICAL |
| Shape: Square |
| Length (mm): 1422 |
| Length (in): 56 |
| Width (mm): 1422 |
| Width (in): 56 |
| Height (mm): 150 |
| Height (in): 5 1/8 |
| Min. Recessing Depth (mm): 160 |
| Min. Recessing Depth (in): $6\frac{5}{16}$ |
| Light Distribution: Direct |
| Weight (kg): 21.113 |
| Weight (lbs): 46.45 |
| Diffuser: PMMA - Opal or Micro-Prism |
| Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR, MIC / FTG / MYG / TWT / LOD / PUS / FRO / FUP / KIA / POP / BLS / SPG / MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR |
| |

Fixture Material: Aluminum

ELECTRICAL

Lamp Type: LED (Zhaga Standard)

Input Wattage (W): 80

Total Output Wattage (W): 64 / 51.2 (3500K)

Dimming: Non-Dimming / Phase Dimming (120Vac only) / 0-10V Dimming

Driver Included: Yes

Driver Location: Integrated

Driver Type: Constant Current - 120 / 277Vac

Driver Class: Class 2

Input Voltage (V): 120 - 277

Constant Current (MA): 350 / 800 (3500K)

LED

Color Temperature (°K): 3000 / 3500 / 4000

Max. Delivered Lumen (lm): 7380 / 7644 / 7800

CRI: >80 CRI

Efficiency (%): 65

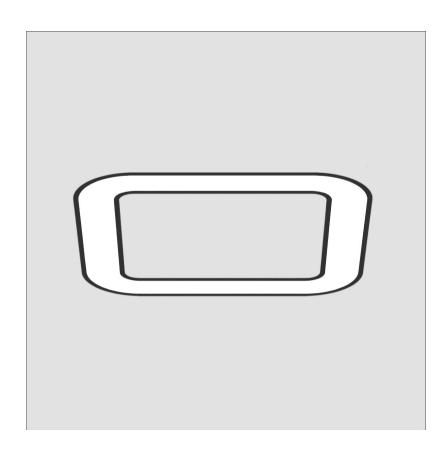
Lamp Life (hrs): 50000

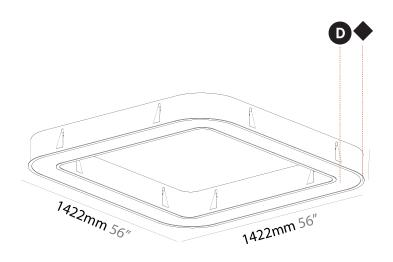
OPTICAL

RATINGS AND CERTIFICATIONS

Certified By: Certified for North American Standards

| PROJECT | |
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| SPECIFIER | |
| QUANTITY | |
| DATE | |













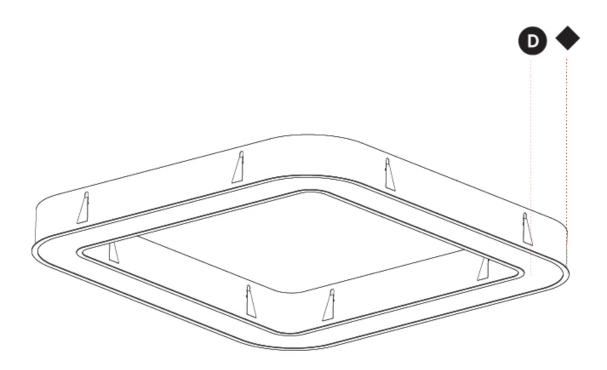




GLORIOUS QUANTUM RECESSED

A37565-

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







GLORIOUS

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

Fixture Finish



Digital: Not all screens are calibrated the same, and therefore, colors will appear differently betwee Physical: When texture is involved, there will be variations in color, character and tone within a pro



and between product families.



GLORIOUS

LEGEND

| T | | _ | a 85 | | special LED (upon request) PGR_PGRW_tunable |
|-----------------------|--|----------|--|----------------|--|
| <u></u> | floor-mounted | ¥ | pivotable | ⊛ | special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+ |
| 7 | wall and ceiling: recessed and surface mounted | ى | rotating | 0 | warm dim / natural dimming LED |
| $\overline{\uparrow}$ | ceiling-mounted and wall-mounted | Œ | illuminate tilted | 0 | rechargeable battery powered |
| \rightarrow | wall-mounted | I | color of suspension cable | 71-600 | fixture with natural vivid LED (upon request) |
| Y | omni-directional light distribution | 1 | length of suspension cable | CRI | color rendering index |
| $\dot{\Delta}$ | direct light distribution | | reflector degree selection | (K) | color temperature |
| X | direct/indirect light distribution | s s | super spot | (LM) | 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 |
| | 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 | Ĉ | individual colors: 00 (free of charge), 01-25 (extra charge) | OSC | Dark Sky Compliance |
| □ •+ | 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 |
| <u></u> | 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) | 4⊚ | 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 | . (II) | ETL Certified to UL and CSA Standards |
| 9 | sensor | 0 | direct diffuser | دول) ا | UL Certified to UL and CSA Standards |
| | remote control | 0 | ball-proof (upon request) | (II) | CSA Certified to UL and CSA Standards |
| J | available upon request | O | accessory | \mathbf{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

| 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) |
| IK06 | 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) |
| IK08 | 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 above the surface)