

A37561					
base number	LED Dimming	Color Temperature	Finishes (Diamond)	Diffuser 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	

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Division: Architectural
Mounting Type: Recessed
Mounting Location: Ceiling
Subcategory: Ambient
PHYSICAL
Shape: Square
Length (mm): 822
Length (in): 32 <sup>3</sup> / <sub>8</sub>
Width (mm): 822
Width (in): 32 <sup>3</sup> / <sub>8</sub>
Height (mm): 150
Height (in): $5\frac{7}{8}$
Min. Recessing Depth (mm): 160
Min. Recessing Depth (in): 6 1/16
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 /

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

MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR

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

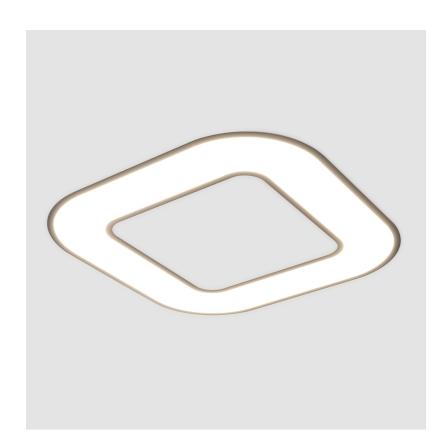
### OPTICAL

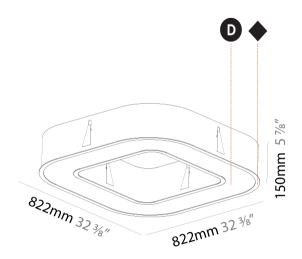
#### **RATINGS AND CERTIFICATIONS**

Certified By: Certified for North American Standards

IP rating: IP20

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TYPE			
SPECIFIER			
QUANTITY			
DATE			











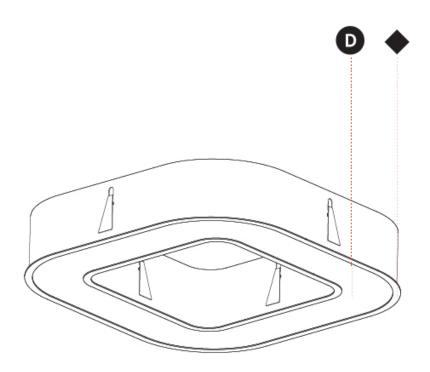






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A37563	-	-	-	-
base number	LED	Color	Finishes (Diamond)	Diffuser

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: Recessed	
Mounting Location: Ceiling	
Subcategory: Ambient	

Division. Architecturat	
Mounting Type: Recessed	
Mounting Location: Ceiling	
Subcategory: Ambient	
PHYSICAL	
Shape: Square	
Length (mm): 1122	
Length (in): 44 <sup>3</sup> / <sub>16</sub>	
Width (mm): 1122	
Width (in): 44 <sup>3</sup> / <sub>16</sub>	
Height (mm): 150	
Height (in): 5 1/8	
Min. Recessing Depth (mm): 160	
Min. Recessing Depth (in): $6\frac{1}{16}$	
Light Distribution: Direct	
Weight (kg): 16.085	
Weight (lbs): 35.39	
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): 60

Total Output Wattage (W): 48 / 38.4 (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 / 1200 (3500K)

#### LED

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

Max. Delivered Lumen (lm): 5540 / 5733 / 5850

CRI: >80 CRI

Efficiency (%): 65

Lamp Life (hrs): 50000

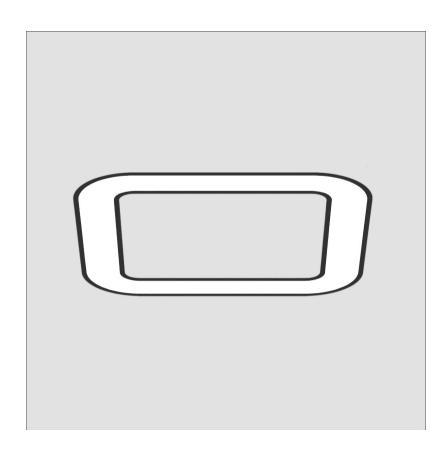
### OPTICAL

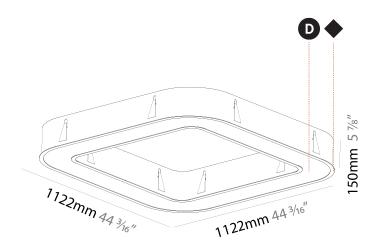
### RATINGS AND CERTIFICATIONS

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IP rating: IP20

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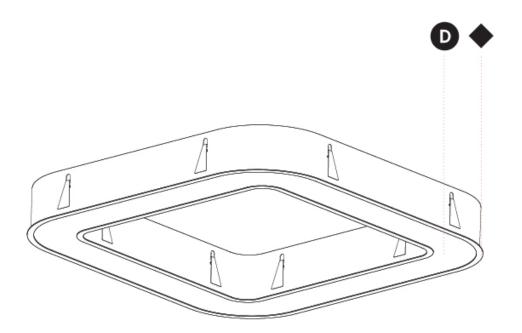






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A37565				
base number	LED Dimming	Color	Finishes (Diamond)	Diffuser

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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	

Division: Architectural  Mounting Type: Recessed  Mounting Location: Ceiling  Subcategory: Ambient  PHYSICAL  Shape: Square  Length (mm): 1422  Length (in): 56  Width (mn): 1422  Width (in): 56  Height (mm): 150  Height (in): 5 <sup>7</sup> / <sub>8</sub> Min. Recessing Depth (mm): 160  Min. Recessing Depth (in): 6 <sup>5</sup> / <sub>16</sub> 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 /		
Mounting Location: Ceiling Subcategory: Ambient  PHYSICAL Shape: Square Length (mm): 1422 Length (in): 56 Width (in): 56 Height (mm): 150 Height (in): 5 <sup>7</sup> / <sub>8</sub> Min. Recessing Depth (mm): 160 Min. Recessing Depth (in): 6 <sup>5</sup> / <sub>16</sub> 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 /	vision: Architectural	
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 1/8  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 /	ounting Type: Recessed	
PHYSICAL Shape: Square Length (mm): 1422 Length (in): 56 Width (mm): 1422 Width (in): 56 Height (mm): 150 Height (in): 5 1/2 Min. Recessing Depth (mm): 160 Min. Recessing Depth (in): 6 5/2 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 /	ounting Location: Ceiling	
Shape: Square  Length (mm): 1422  Length (in): 56  Width (mm): 1422  Width (in): 56  Height (in): 5 %  Height (in): 5 ½  Min. Recessing Depth (in): 6 ½  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 /	ubcategory: Ambient	
Length (mm): 1422  Length (in): 56  Width (mm): 1422  Width (in): 56  Height (in): 57  Height (in): $5^{\frac{7}{6}}$ 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 /	HYSICAL	
Length (in): 56 Width (mm): 1422 Width (in): 56 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): 21.113 Weight (lbs): 46.45 Diffuser: PMMA - Opal or Micro-Prism Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR /	nape: Square	
Width (mm): 1422 Width (in): 56 Height (mm): 150 Height (in): $5\frac{7}{6}$ 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 /	ength (mm): 1422	
Width (in): 56 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): 21.113 Weight (lbs): 46.45 Diffuser: PMMA - Opal or Micro-Prism Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR /	ength (in): 56	
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): 21.113 Weight (lbs): 46.45 Diffuser: PMMA - Opal or Micro-Prism Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR /	idth (mm): 1422	
Height (in): 5 $\frac{7}{8}$ 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 /	idth (in): 56	
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 /	eight (mm): 150	
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 /	eight (in): 5 1/8	
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 /	in. Recessing Depth (mm): 160	
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 /	in. Recessing Depth (in): 6 $\frac{5}{16}$	
Weight (lbs): 46.45  Diffuser: PMMA - Opal or Micro-Prism  Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR /	ght Distribution: Direct	
Diffuser: PMMA - Opal or Micro-Prism Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR /	eight (kg): 21.113	
Fixture Finish: SSR / BKV / CWI / CRY / HAB / LAG / UFT / ITA / RUA / RUR /	eight (lbs): 46.45	
	ffuser: PMMA - Opal or Micro-Prism	
		,

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

MEY / GOH / GUM / CHC / COM / ABZ / JAG / OBR / MOS / ROR

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

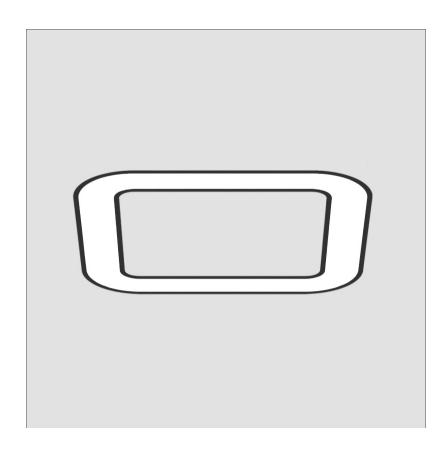
#### OPTICAL

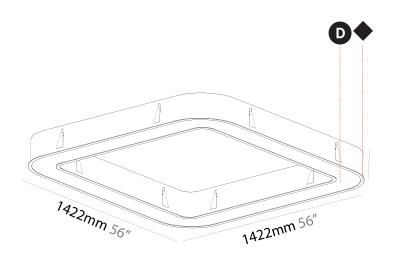
#### **RATINGS AND CERTIFICATIONS**

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IP rating: IP20

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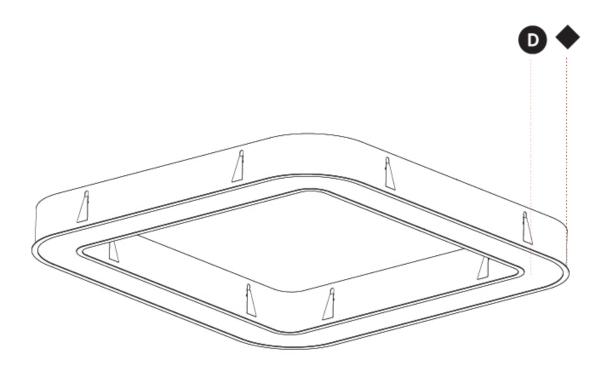






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TYPE	
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### **GLORIOUS**

PROJECT	
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#### **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**

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## **LEGEND**

=	loor-mounted				
		¥	pivotable	⊛	special LED (upon request) RGB, RGBW, tunable, gold+, meat+, art+, fashion+
× 1	vall and ceiling: recessed and surface mounted	S	rotating	0	warm dim / natural dimming LED
↑ ce	eiling-mounted and wall-mounted	Œ	illuminate tilted	0	rechargeable battery powered
→  w	vall-mounted	I	color of suspension cable	THEO	fixture with natural vivid LED (upon request)
or	mni-directional light distribution	<b>←···</b>	length of suspension cable	CRI	color rendering index
di	lirect light distribution	D	reflector degree selection	(K)	color temperature
di	lirect/indirect light distribution	s s	super spot	( <u>X</u> )	lumen (luminous flux)
in	ndirect light distribution	*	lens	<b>₹</b>	efficacy (lumens per watt)
as	symmetric light distribution	8	lens pack	UGR	Unified Glare Rating (UGR) range from 5-40
au	ura light distribution	0	shine ring	€	marine grade (AISI 316 stainless steel)
<b>₯</b> ro	ound wall or ceiling cut-out	$\odot$	integrated shine ring with diffuser	3	walk on
Sc	quare wall or ceiling cut-out		free individual colors 01-29	<b>②</b>	drive on
ද <b>ි</b> දු th	he supplied jig specifies the cutout dimensions	C	individual colors: 00 (free of charge), 01-25 (extra charge)	DSC	Dark Sky Compliance
d•₊+ m	ninimum distance (meters) lamp - object	<b>♦</b>	luminaire part to be colored (F1)	Ġ	Americans with Disabilities Act (less than 4" off the wall located between 27"-84" from floor)
<u></u> re	ecessed depth	lack	luminaire part to be colored (F2)		lamp protected against explosion
<b>‡</b> ce	eiling thickness in mm	•	luminaire part to be colored (F3)		blown glass using traditional methods by master glass blower
1 ce	eiling thickness selection		luminaire part to be colored (F4)		acoustic material
== (st	limmable DP (phase), DV (0-10V), DD (dali), DS step-dim)		luminaire part to be colored (F5)		protection class I, protection insulation
in cc	ncluded or excluded LED driver/transformer/ ontrol gear	•	color of 3-circuit adaptor		protection class II, protection insulation
රි se	eparately switchable	$\odot$	indirect diffuser		ETL Certified to UL and CSA Standards
•் $y$ se	ensor	0	direct diffuser	շ <b>(</b> Մ) տ	UL Certified to UL and CSA Standards
[ re	emote control	0	ball-proof (upon request)	<b>(II</b> )	CSA Certified to UL and CSA Standards
<b>)</b> av	vailable upon request	9	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**

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)
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