



Quadratum G2 Recessed

IP65

IK14 (100J)

Modular

Class I

Recessed

Community and Public

Custodial

Secure Healthcare

Quadratum G2 Recessed is a vandal resistant luminaire specifically designed for challenging environments for multiple sectors.

Standard Colours

Pure White

Textured White

Product Information

Quadratum G2 Recessed's prismatic or opal diffuser provides a soft lit appearance, while providing uniform illumination, ensuring a consistent light distribution. Incorporating a removable gear tray ensures Quadratum G2 Recessed is quick and easy to maintain, whilst enabling sustainable technology upgrades.

Custodial applications include video conferencing areas, education facilities and police stations and law courts. Secure Health applications include nurse stations, corridors and circulation spaces. Transport applications include ticket areas and waiting rooms. This luminaire is designed for longevity and sustainability and adheres to our circular design principles. We conduct a circular economy assessment using [TM66](#) and measure embodied carbon (kgCO₂e) in accordance with [TM65.2](#).

Impact Resistance Rating: IK14 (100J). [Learn More.](#)

Ingress Protection Rating: IP65 (from below only). [Learn More.](#)

Housing: Mild steel body, zinc coated steel frame.

Paint: Polyester powder coat. [All Colour Options Available Here.](#)

Diffuser: Frosted prismatic or opal polycarbonate diffuser in frame secured with tamperproof screws.

Driver: Electronic control gear on removal tray for ease of repair/upgrade with fused plug & socket connector block.

Mounting: Ceiling, recessed.

Cable Entry: Provision for cable entry in back.

Design Life: 30+ years. [Learn More.](#)

Additional Information: Designed to suit concealed fix 'Z' systems, will also accommodate exposed lay in-grid for either 24mm or 15mm 'T' section.

■ Technical Information

QuadratumG2Recessed	Output (Lum/lm)	Load (W)	Efficacy (lm/W)	CCT (K)
Frosted Prismatic				
D936-G2-2000N-P-TW-R	2149	17.4	123	4000
Weight (kg)	CRI	High Temp (°C)	LED Lifetime	
10.6	CRI>80	-	L80B10>100,000h	
Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)	
100,000	B	572	-	
Dimensions				
598mm x 598mm x 116mm				
D936-G2-3000N-P-TW-R	3093	24.6	126	4000
Weight (kg)	CRI	High Temp (°C)	LED Lifetime	
10.6	CRI>80	-	L80B10>100,000h	
Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)	
100,000	B	572	-	
Dimensions				
598mm x 598mm x 116mm				
D936-G2-4000N-P-TW-R	4000	31.8	126	4000
Weight (kg)	CRI	High Temp (°C)	LED Lifetime	
10.6	CRI>80	-	L80B10>100,000h	
Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)	
100,000	B	572	-	
Dimensions				
598mm x 598mm x 116mm				
D936-G2-5000N-P-TW-R	5058	39.4	128	4000
Weight (kg)	CRI	High Temp (°C)	LED Lifetime	
10.6	CRI>80	-	L80B10>100,000h	
Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)	
100,000	B	572	-	
Dimensions				
598mm x 598mm x 116mm				
D936-G2-2000W-P-TW-R	2065	17.4	119	3000
Weight (kg)	CRI	High Temp (°C)	LED Lifetime	
10.6	CRI>80	-	L80B10>100,000h	
Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)	
100,000	C	549	-	
Dimensions				
598mm x 598mm x 116mm				

QuadratumG2Recessed	Output (Lum/lm)	Load (W)	Efficacy (lm/W)	CCT (K)
Frosted Prismatic				
D936-G2-3000W-P-TW-R	2973	24.6	121	3000
Weight (kg)	CRI	High Temp (°C)	LED Lifetime	
10.6	CRI>80	-	L80B10>100,000h	
Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)	
100,000	C	549	-	
Dimensions				
598mm x 598mm x 116mm				
D936-G2-4000W-P-TW-R	3844	31.8	121	3000
Weight (kg)	CRI	High Temp (°C)	LED Lifetime	
10.6	CRI>80	-	L80B10>100,000h	
Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)	
100,000	C	549	-	
Dimensions				
598mm x 598mm x 116mm				
D936-G2-5000W-P-TW-R	4861	39.4	123	3000
Weight (kg)	CRI	High Temp (°C)	LED Lifetime	
10.6	CRI>80	-	L80B10>100,000h	
Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)	
100,000	C	549	-	
Dimensions				
598mm x 598mm x 116mm				
Opal				
D936-G2-2000N-X-TW-R	1895	15.3	124	4000
Weight (kg)	CRI	High Temp (°C)	LED Lifetime	
10.6	CRI>80	-	L80B10>100,000h	
Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)	
100,000	B	585	-	
Dimensions				
598mm x 598mm x 116mm				
D936-G2-3000N-X-TW-R	2862	22.4	128	4000
Weight (kg)	CRI	High Temp (°C)	LED Lifetime	
10.6	CRI>80	-	L80B10>100,000h	
Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)	
100,000	B	585	-	
Dimensions				
598mm x 598mm x 116mm				

QuadratumG2Recessed	Output (Lum/lm)	Load (W)	Efficacy (lm/W)	CCT (K)
Opal				
D936-G2-4000N-X-TW-R	3830	29.6	129	4000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	10.6	CRI>80	-	L80B10>100,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	B	585	-
	Dimensions			
	598mm x 598mm x 116mm			
D936-G2-5000N-X-TW-R	4730	36.7	129	4000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	10.6	CRI>80	-	L80B10>100,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	B	585	-
	Dimensions			
	598mm x 598mm x 116mm			
D936-G2-2000W-X-TW-R	1821	15.3	119	3000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	10.6	CRI>80	-	L80B10>100,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	C	562	-
	Dimensions			
	598mm x 598mm x 116mm			
D936-G2-3000W-X-TW-R	2751	22.4	123	3000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	10.6	CRI>80	-	L80B10>100,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	C	562	-
	Dimensions			
	598mm x 598mm x 116mm			
D936-G2-4000W-X-TW-R	3681	29.6	124	3000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	10.6	CRI>80	-	L80B10>100,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	C	562	-
	Dimensions			
	598mm x 598mm x 116mm			

QuadratumG2Recessed	Output (Lum/lm)	Load (W)	Efficacy (lm/W)	CCT (K)
Opal				
D936-G2-5000W-X-TW-R	4546	36.7	124	3000
	Weight (kg)	CRI	High Temp (°C)	LED Lifetime
	10.6	CRI>80	-	Life >100,000h
	Driver lifetime (up to hours)	LED Energy Rating	Emergency Output (Lum/lm)	Nightlight Output (Lum/lm)
	100,000	C	562	-
	Dimensions			
	598mm x 598mm x 116mm			

■ Fitting Options

Maintained Emergency 3 Hour, Self Test	-ES
Change Over Relay, 240V Relay Supplied	-ER
Central Battery Maintained 110V	-EV
Maintained Emergency 3 Hour, DALI	-ED
Maintained Emergency 3 Hour	-E3
Pure White	-PW
Textured White	-TW
Switch Dimming	-DI
DALI-2 Dimming / Monitoring	-DA

- For paint colour options, please replace -TW with required paint code.

