

IQ Wave

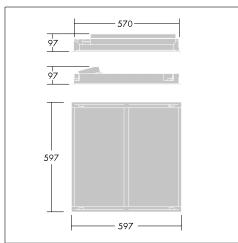
Our next generation office luminaire features intelligent innovation in 4 key areas, design, optic, control and installation

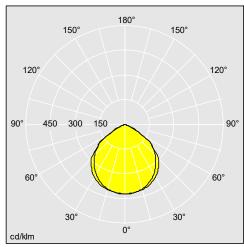
- Design: simple and flowing lines create a modern but simplistic aesthetic perfect for an elegant office interior
- Optics: innovative MV tech optic designed by our expert optical team offers excellent uniformity and glare control, direct/indirect light for illuminance on faces and walls to encourage a comfortable, communicative working environment
- Controls: Integrated sensors allow you to create flexible control systems suited to your needs. Wireless solution controlled via App with Bluetooth® 4.x basicDim Wireless. Also available are integrated PIR and microwave sensors.
- Installation: with our new red flag design you can easily access the pull up set from below the ceiling without the need to remove the optics from the product, allowing for a more secure fixing to the ceiling



Photographs, line drawings and photometric data are representative only. For specific product detail please select an individual product.







96628136

Material/Finish

Frame and end caps: polycarbonate

Diffuser: polycarbonate, aluminium designed heatsink

Body: highly reflective steel coffer Gear tray: pre-coated white steel

Installation/Mounting

Suitable for lay in, with accessory suitable for pull up into concealed grid and plasterboard ceilings.

Specification

To specify state:

A lightweight recessed luminaire for exposed T, plasterboard and concealed grid systems with MV tech optic. LED indirect light source. 3000K/4000K colour temperature, CRI>80 and a lifetime of 50 000 hours @ L90 Ta 25°C including high efficiency at 103 Llm/W, UGR<19. With control systems, PIR, MWS, BC. As Thorn IQ Wave.



IQ Wave

Ordering Guide Variants available via MyProduct

Description	ILCOS Code	Socket	Wt (kg)	SAP Code
IQ Wave				
IQ WAVE LED3100-830 HF Q597 MRE	LED		3,8	96628132
IQ WAVE LED3100-840 HF Q597 MRE	LED		3,8	96628133
IQ WAVE LED4100-830 HF Q597 MRE	LED		3,8	96628135
IQ WAVE LED4100-840 HF Q597 MRE	LED		3,8	96628136
IQ WAVE LED3100-830 HF Q597 MRG	LED		3,8	96628284
IQ WAVE LED3100-840 HF Q597 MRG	LED		3,8	96628285
IQ WAVE LED4100-830 HF Q597 MRG	LED		3,8	96628287
IQ WAVE LED4100-840 HF Q597 MRG	LED		3,8	96628288
IQ WAVE LED4100-840 HF Q622 MRE	LED		4,5	96628315
IQ WAVE LED3100-830 HF Q622 MRE	LED		4,5	92900329
IQ WAVE LED3100-840 HF Q622 MRE	LED		4,5	92900330
IQ WAVE LED4100-830 HF Q622 MRE	LED		4,5	92900332
IQ Wave, basicDIM				
IQ WAVE LED4100-840 BC Q622 MRE	LED		4,5	96631043
IQ WAVE LED4100-840 BC Q597 MRE	LED		3,8	96631044
IQ WAVE LED4100-840 BC Q597 MRG	LED		3,8	92906193
IQ Wave configured articles				
IQ WAVE LED3100-830 HFIX Q597 MRE ML5	LED		3,8	96628294
IQ WAVE LED4100-830 HFIX Q597 MRE ML5	LED		3,8	96628295
IQ WAVE LED4100-840 HF MWS Q597 MRG	LED		3,8	92900318
IQ WAVE LED4100-840 HF MWS Q597 MRE	LED		3,8	92900249
IQ WAVE LED3100-840 HF MWS Q597 MRE	LED		3,8	92900292
IQ Wave configured articles, emergency				
IQ WAVE LED3100-840 HF E3 Q597 MRE	LED		4,4	96628316
IQ WAVE LED4100-840 HF E3 Q597 MRE	LED		4,4	96628317
IQ WAVE LED3100-830 HF E3 Q597 MRE	LED		4,4	92900337
IQ WAVE LED4100-830 HF E3 Q597 MRE	LED		4,4	92900338
IQ Wave configured articles, dimmable				
IQ WAVE LED3100-840 HFIX Q597 MRE	LED		3,8	96628313
IQ WAVE LED4100-840 HFIX Q597 MRE	LED		3,8	96628314
IQ WAVE LED4100-840 HFSX Q597 MRE	LED		3,9	92900265
IQ WAVE LED3100-830 HFIX Q597 MRE	LED		3,8	92900298
IQ WAVE LED4100-830 HFSX Q597 MRE	LED		3,9	92900247
IQ WAVE LED3100-840 HFSX Q597 MRE	LED		3,9	92900319
IQ WAVE LED4100-830 HFIX Q622 MRE	LED		4,5	92900320
IQ WAVE LED4100-840 HFIX Q622 MRE	LED		4,5	92900321
IQ WAVE LED3100-830 HFIX Q622 MRE	LED		4,5	92900334
IQ WAVE LED3100-840 HFIX Q622 MRE	LED		4,5	92900335
IQ WAVE LED4100-830 HFIX Q597 MRE	LED		3,8	92900339
IQ WAVE LED4100-840 HFIX Q597 MRG	LED		3,8	92900351
IQ WAVE LED4100-830 HFIX Q597 MRG	LED		3,8	92900352
IQ WAVE LED3100-840 HFIX Q597 MRG	LED		3,8	92900353
IQ WAVE LED3100-830 HFIX Q597 MRG	LED		3,8	92900354



IQ Wave

Description	ILCOS Code	Socket	Wt (kg)	SAP Code
IQ WAVE LED4100-840 HFSX Q597 MRG	LED		5	92900369
IQ Wave, dimmable, emergency				
IQ WAVE LED4100-840 HFIX E3 Q597 MRE	LED		4,4	92900266
IQ WAVE LED4100-840 HFIX E3 Q622 MRG	LED		5,1	92900315
IQ WAVE LED3100-840 HFIX E3TX Q622 MRE	LED		5,1	92900296
IQ WAVE LED4100-840 HFIX E3TX Q597 MRE	LED		4,4	92900294
IQ WAVE LED3100-840 HFIX E3TX Q597 MRE	LED		4,4	92900246
IQ WAVE LED3100-830 HFIX E3TX Q597 MRE	LED		4,4	92900305
IQ WAVE LED3100-840 HFIX E3 Q597 MRE	LED		4,4	92900290
IQ WAVE LED3100-830 HFIX E3 Q597 MRE	LED		4,4	92900336
IQ WAVE LED4100-830 HFIX E3 Q597 MRE	LED		4,4	92900340
IQ WAVE LED4100-830 HFIX E3TX Q597 MRE	LED		4,4	92900341
IQ WAVE LED3100-830 HFIX E3TX Q622 MRE	LED		5,1	92900410
IQ WAVE LED4100-830 HFIX E3TX Q622 MRE	LED		5,1	92900411
IQ WAVE LED4100-840 HFIX E3TX Q622 MRE	LED		5,1	92900412
IQ Wave accessory				
REMOTECONTROL IR6			0,019	28000647
IQ WAVE RED FLAG PULL UP KIT			0,045	96628290
IQ WAVE RED FLAG PULL UP KIT 625			0,047	96628312