

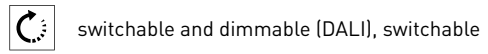
MIRONA QXS LED

WIDE-AREA LED PROJECTORS

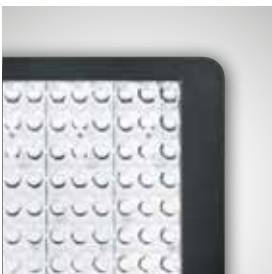


HIGH OUTPUT IN A COMPACT DESIGN

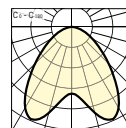
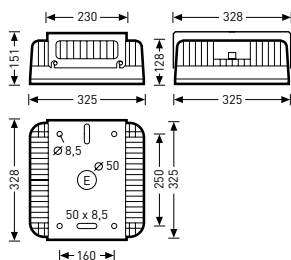
- Rapid pay-back thanks to low energy consumption and long service life.
- Excellent glare reduction and various beam characteristics provide especially uniform, pleasant light and therefore ideal visibility conditions for safe work.
- The luminaire features rapid installation thanks to plug & play. The outstanding thermal management ensures a maintenance-free service life of 50,000 hours.



Low energy consumption
(110 lm/W)



LED wide-area projector



Reference	TOC	...ETDD	...ET		EEC	W	≈kg
Narrow distribution							
• Mirona QXS T LED 12000-840...	63 055...	...51	...40	10000 lm	A++/A+/A	100	11.1
Narrow-wide distribution							
Mirona QXS TB LED 12000-840...	63 056...	...51	...40	11000 lm	A++/A+/A	100	11.1

• IK08/6 J 850 °C

Post mounting bracket

Reference	TOC	Accessory description	≈kg
0860/1/76	22 203 00	Post mounting bracket, single	3.2

Chain suspension

Reference	TOC	Accessory description	≈kg
Mirona AKSPY	59 458 00	2-point chain suspension in Y-form with turnbuckle. Suspension approx. 470 mm, can be extended with E 04 chain	0.8

Mounting accessory

Reference	TOC	Accessory description	≈kg
Mirona AMB	59 456 00	Rapid mounting plate for ceiling mounting	1.6

Connectors

Reference	TOC	Accessory description	≈kg
ZWI RST20i3 BT 90° sw	59 461 00	Angled connection socket Wieland, 3-pole, 90°, black	0.1
ZWI RST20i5 BT 90° tbl	59 462 00	Angled connection socket Wieland, 5-pole, 90°, turquoise blue	0.1

Wall mounting bracket

Reference	TOC	Accessory description	≈kg
Mirona AWB	59 457 00	Fixing bracket for wall mounting	1.7













MIRONA QL LED

WIDE-AREA LED PROJECTORS

MAXIMUM QUALITY FOR MAXIMUM DEMANDS

- The Mirona QL LED provides reliably optimal light for 100,000 hours.
- The photometric concept achieves energy savings of 50% compared to standard lighting solutions.
- A clever mounting system with quick-mounting plate and Wieland rapid connection system cuts installation times and costs.



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-  > 100,000 h
-  switchable and dimmable (DALI)

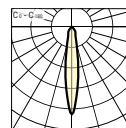
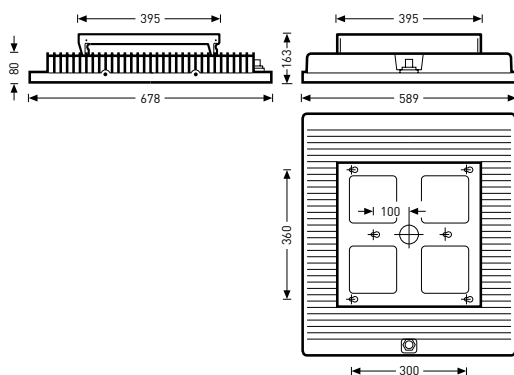
High savings potential



Especially resistant and durable.



LED wide-area projector, extremely narrow distribution



Reference	TOC	...ETDD		EEC	W	≈kg
Extremely narrow distribution						
• Mirona QL HR LED 12000-840...	63 062...	...51	12000 lm	A++/A+/A	109	24.0
Mirona QL HR LED 24000-840...	63 059...	...51	24000 lm	A++/A+/A	230	25.0
Narrow distribution						
Mirona QL T LED 12000-840...	63 060...	...51	10500 lm	A++/A+/A	109	24.0
Mirona QL T LED 24000-840...	63 057...	...51	21000 lm	A++/A+/A	230	25.0
Narrow-wide distribution						
Mirona QL TB LED 12000-840...	63 061...	...51	12000 lm	A++/A+/A	109	24.0
Mirona QL TB LED 24000-840...	63 058...	...51	24000 lm	A++/A+/A	230	25.0

• IK08/6 J 850 °C

Protective cover

Reference	TOC	Accessory description	≈kg
Mirona ZSB	63 103 00	Protective cover for Wieland rapid connection for ball impact resistance	0.8

Chain suspension

Reference	TOC	Accessory description	≈kg
Mirona AKSPY-N	63 099 00	2-point chain suspension in Y-form incl. Wieland angle connector socket, 5-pole, 90°	1.2

Mounting plate

Reference	TOC	Accessory description	≈kg
Mirona ABM-N	63 100 00	Rapid-mounting plate for ceiling installation (incl. Wieland angle connector socket, 5-pole, 90°)	4.0

MIRONA RL LED

WIDE-AREA LED PROJECTORS



HIGH-PERFORMANCE ALL-ROUND

- Direction-independent with a purist design and ideally suitable for various applications.
- Especially reliable under challenging conditions in the industrial sector due to high protection rating and temperature resistance.
- Uniform light for optimum visual comfort due to special diffuser panel, low glare and high colour rendering.

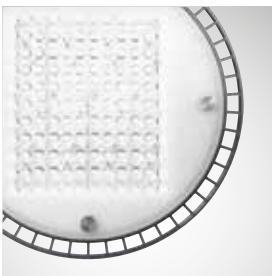


> 50,000 h



switchable and dimmable (DALI), switchable

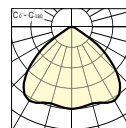
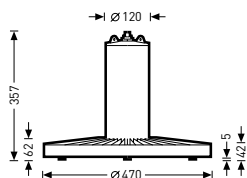
Special diffuser panel
for optimum visual comfort



Robust luminaire
with a concise design



Wide-area LED projector, round construction



Reference	TOC	...ETDD	...ET		EEC	W	≈kg
LED, luminous flux 12000 lm							
• Mirona RL TB LED 12000-830...	64 351...	...51	...40	10500 lm	A++/A+/A	100	10.6
Mirona RL TB LED 12000-840...	64 350...	...51	...40	11000 lm	A++/A+/A	100	10.6
LED, luminous flux 6000 lm							
Mirona RL B LED 6000-830...	64 353...	...51	...40	5700 lm	A++/A+/A	54	10.3
Mirona RL B LED 6000-840...	64 352...	...51	...40	6000 lm	A++/A+/A	54	10.3

• IK08/6 J 850 °C

Chain suspension

Reference	TOC	Accessory description	≈kg
Mirona RL AKSP	64 853 00	1-point chain suspension with turnbuckle	0.7