

SOFT QUADRA

Aluminum profile, integrated (I) or L-shaped opal diffuser (L) Housing:

Design: SATTLER



| | | | | | | | | | 1 | 1 | | | | 1 | 1 |
|--|---|--|---|----------------------------------|-----------|--------------------|---|--------------------------------------|--------------|--------------|--------------|--------------|--------------|--------------------|------------------|
| Sizes | Size: L x W x H n | nm | Inches | LEC |) Watt | Lumen ¹ | Weight kg | / lbs² | Item No. | LED Row 1 | Dimming | LED Row 2 | Finish | Power supply cable | Mounting version |
| I -Version | 1250 x 1250 1694 x 1694 | | 49.2 x 49.2 66.7 x 66.7 | | 88 118 | 5873 7951 | 15 / 3 17 / 3 | | 801. 813. | x x. x x. | x x. x x. | x x. x x. | x x. x x. | x x x. x x x. | x x |
| L-Version | 1250 x 1250 1694 x 1694 | | 49.2 x 49.2 66.7 x 66.7 | | 88 118 | 6336 8556 | 15 / 3 17 / 3 | | 800. 812. | x x. | x x. | x x. | x x. | x x x. | x x |
| LED | | Standard: | Neutral-w | | | 4000 | K | - | x x x. | 40. | x x. | x x. | x x. | x x x. | х |
| 24V | (LED) | Optional: | Natural-wh | | | 3500 | | | x x x. | 35. | x x. | x x. | x x. | x x x. | Х |
| CRI > 90 | | · | Warm-whit | te | | 3000 | | | xxx. | 30. | x x. | x x. | x x. | x x x. | Х |
| Mac Adam 3 SELV | 0 1 | | Extra warm-white 2700 K | | | | | XXX. | 27. | x x. | x x. | XX. | XXX. | Х | |
| L80 B10 100,00 | U nours | | Tunable wi | | | 2700 | - 6500 K | | XXX. | 80. | XX. | X X. | X X. | XXX. | Х |
| | | | RGB color RGB + Ne | | e* | 4000 | K | | XXX. | 60. 60. | XX. | 00. 40. | x x. | XXX. | X |
| | RGB | | *Only availal Combinatio | ble with DM | IX. | | | | | | | | | 7,7,7,1 | |
| Dimming | | Standard: | 0 - 10 V | | | | | | xxx. | x x. | 51. | x x. | x x. | x x x. | Х |
| _ | | Optional: | Lutron Eco | System** | r | | | | XXX. | x x. | 91. | x x. | x x. | x x x. | Х |
| | | | DMX | | | | | | xxx. | x x. | 31. | x x. | x x. | x x x. | Х |
| First digit indicates Dimming protocol. Second digit indicates number of rows of LED. Codes shown with 1x row of LED (Standard). For 2x rows of LED replace the second digit accordingly. | | | | | | | | | | | | | | | |
| | | **Lutron EcoSystem driver must be ordered separately and remote mounted with mounting versions A, G, K, R. | | | | | | | | | | | | | |
| Finish | | | | | | | | | | | | | | | |
| Standard: | 12 white, powder coated, similar to RAL 9003 | Optional (Powder coated): | 10 black fine textured 34 bronze satined | white, simil to RAL 901 | | acite extured | 32 crocodile black 37 bronze fine textured | sand silver fine textured 38 copper | | | | | | | |
| | | Optional (Premium): | 22 aluminum polished | 27 brush-finisher aluminum | d | | | | xxx. | x x. | x x. | x x. | | x x x. | х |
| Power supply cable Standard: | Z 70 silver | Optional: | Z 71 white | Z 73 black | | | | | | | | | | | |
| | cable 000 | | | | | | | | xxx. | x x. | x x. | x x. | x x. | | х |
| | Current-carry | ing F, R, T, K | | | | | | | | | | | | | |

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Technical data is subject to change. Errors and omissions excepted 1. Net lumen output: Losses due to diffusors and reflectors are considered.

Lumen values refer to an ambient temperature of max. 35° Celsius / 95° Fahrenheit. 2. Weight of lights without remote technical unit or canopy.





Light distribution inwards

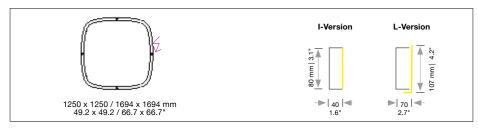


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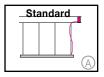


Aluminum profile, integrated (I) or L-shaped opal diffuser (L) Housing:

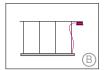
Design: SATTLER



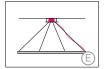
Mounting Version



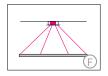
4-point suspension with external power supply unit in suspended ceiling.



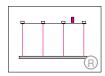
4-point suspension with external power supply unit in separate canopy.



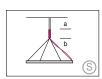
Suspension through canopy.



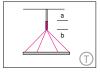
4 current-carrying steel cables suspension through canopy. Only 1 strip LED possible. Not in combination with RGR



Suspension with current-carrying steel cables and cavity wall box. Includes 1 ceiling fixation per suspension cable. Not in combination with RGB.

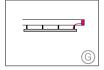


Suspension with pendant canopy PB 375 / PB 652 and steel cables (a) 5000 mm/196.8" + (b) 3000 mm / 118.1". Recommended ceiling height greater than 25 ft.

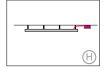


Suspension with pendant canopy PB 375 / PB 652 and current-carrying steel cables.
(a) 5000 mm/ 196.8" + (b) 3000 mm/ 118.1"

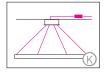
Not in combination with RGB. Recommended ceiling height greater than 25 ft.



Direct ceiling mounting 50 mm / 1.9" with external power supply unit in suspended ceiling.



Direct ceiling mounting (white) 50 mm / 1.9" with external power supply unit in separate canopy.



Suspension point as clamping unit with 4 current- carrying cables and remote technical unit in suspended ceiling.



A, B, G, H, R = Distance of external power supply unit to light fixture max. 10m / 394"

S, T, K, E, F = Minimum suspension height half the diameter of light fixture, maximum suspension height two times diameter of light fixture

Including steel cable suspension 5000 mm / 197" ; Version S, T 5000 / 3000 mm / 197"/118" and/or power supply cable 5000 mm / 197"; Version F / R 3000 mm / 118"



| | - | | | _ |
|------|---|--|------|---|

Complete order number



Power supply units: (1 LED rows)

Type / Size mm / inch L x W x H

Included with Mounting version

Protective

DE 1F 363 / 143 / 56 mm / 14.2 / 5.6 / 2.2" DE 2F 363 / 283 / 56 mm / 14.2 / 11.1 / 2.2 " A, G, R, K (1250 x 1250 mm) IP 20 A, G (1694 x 1694 mm **IP 20**

Input voltage for all external power supply units and canopy is 120-277 VAC 50-60 Hz



Canopy: (1 LED row)

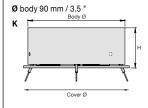
Type / Size mm / inch Ø cover plate / body / H

Included with Mounting version

DB 290 Ø 290 / 260 / 60 mm / 11.4 x 10.2 / 2.3" B, E, F, H (1250 x 1250 mm) IP 20 DB 350 Ø 350 / 320 / 60 mm / 13.7 x 12.5 / 2.3" B, E, F, H (1694 x 1694 mm) IP 20

PB 375 Ø 90 H 375 mm / 3.5 x 14.8" PB 652 Ø 90 H 652 mm / 3.5 x 25.7" **S, T** (1250 x 1250 mm) **IP 20 S, T** (1694 x 1694 mm) **IP 20**

DB 145 Ø 145 / 133 / 55 mm / 5.7 x 5.2 / 2.2" **K** (up to size 1694 x 1694 mm) **IP 20**



Color: 12 white, similar RAL 9003, contact factory for other finishes Canopy mounts to 4" octagonal junction box.

Optional



Ceiling fixation included with mounting versions A, G

200. 00. 00. 00. 12 (white)

Consisting of a cavity ceiling box with 80 mm / 3.1" round metal cover. Powder coated in white, fine textured. Applicable to mounting version A, G.









Conforms to UL-STD 1598 Certified to CSA-STD C22.2

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