



linea m hpc



RGBW








TECHNISCHES DATENBLATT

linea m hpc

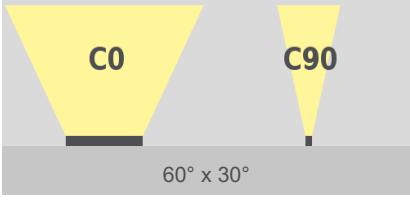
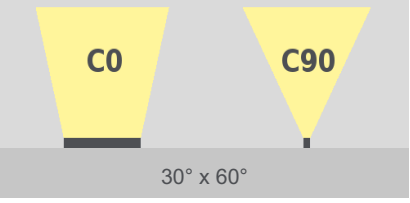
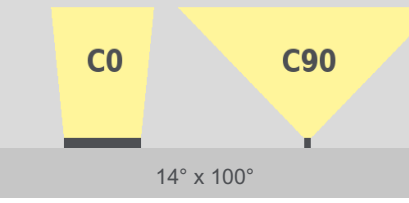
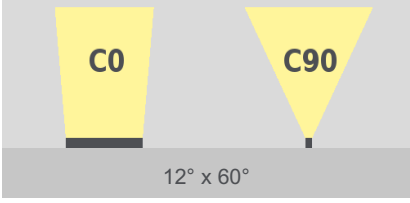
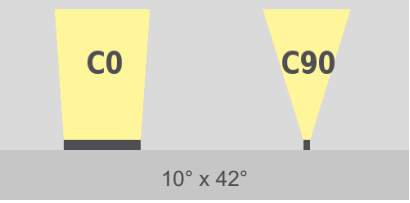
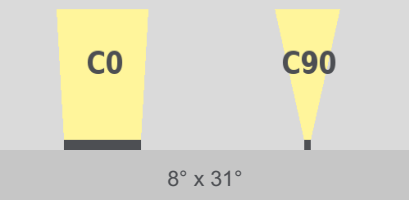
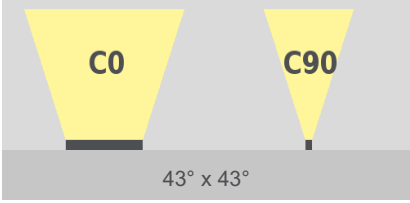
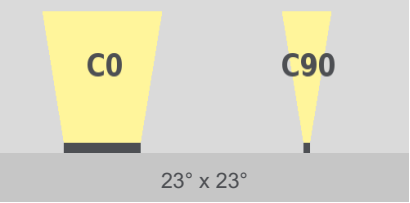
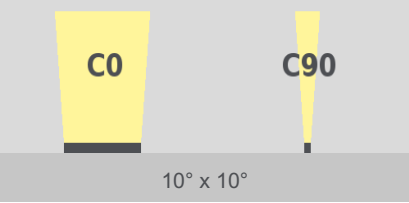
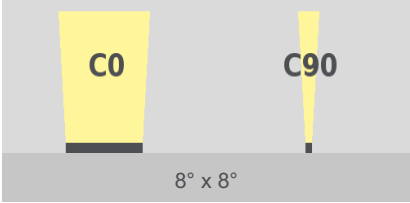
RGBW

Technische Daten

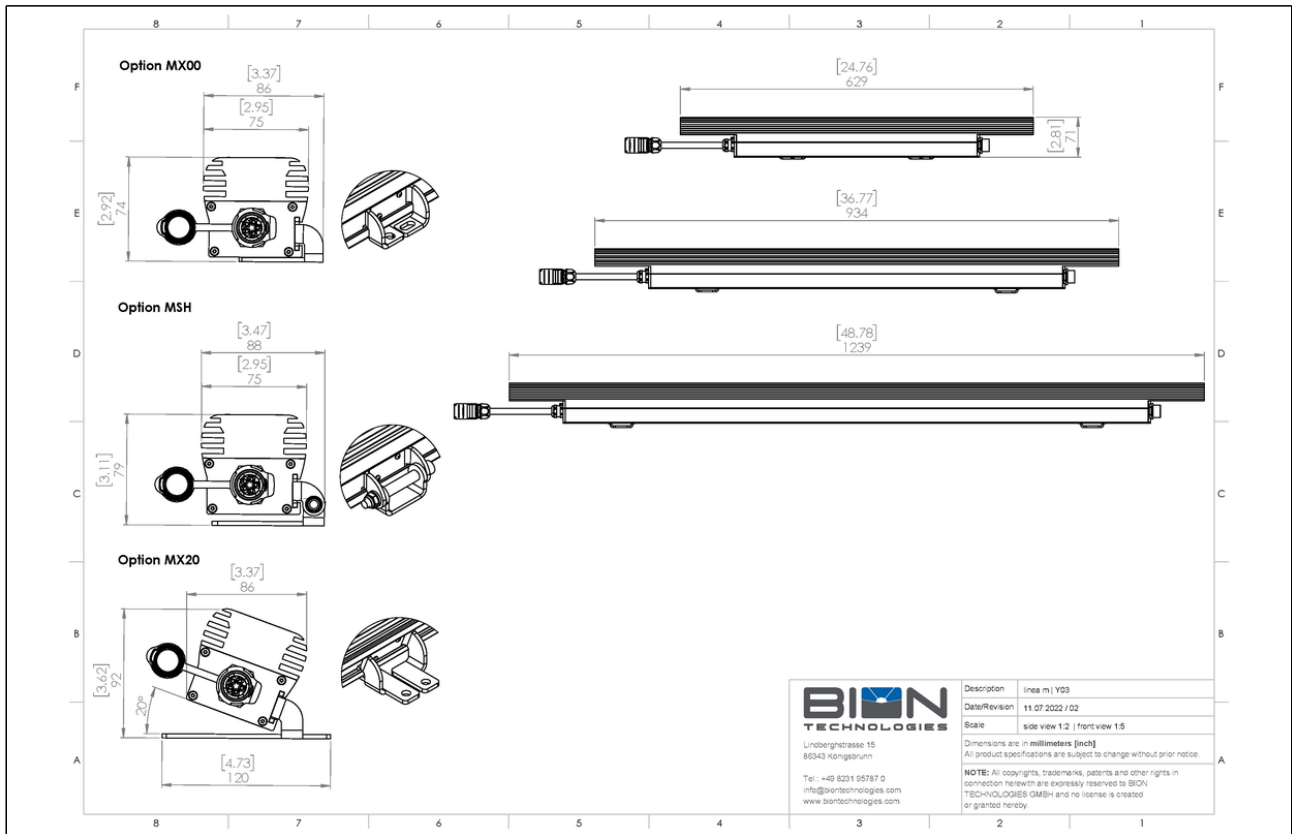
| | |
|--------------------------|---|
| Abmessungen | 75 mm x 71 mm [B x H] 2.95 in x 2.80 in [B x H] |
| Leuchtenlängen | 629 mm, 934 mm, 1239 mm 24.77 in, 36.78 in, 48.78 in |
| Leuchtentyp |  RGBW |
| Farbtemperaturen W-Kanal | 2200 K, 2700 K, 3000 K, 4000 K * Projektbezogene LED-Farben für RGBW/RGB möglich. |
| Abstrahlwinkel | 8°, 10°, 23°, 43°, 8° x 31° 10° x 42°, 12° x 60°, 14° x 100°, 30° x 60°, 60° x 30° |
| Lichtstrom | 629 mm (24.77 in): 1764 lm 934 mm (36.78 in): 2646 lm 1239 mm (48.78 in): 3528 lm |
| Lichtquelle | 629 mm (24.77 in): 24 LEDs 934 mm (36.78 in): 36 LEDs 1239 mm (48.78 in): 48 LEDs |
| Farbwiedergabeindex | R _a >= 80 |
| Entblendung | optional: <ul style="list-style-type: none">▪ internes Wabenraster▪ internes lineares Entblendungsraster |
| LED-Binning |  |
| MacAdam-Ellipsen Binning | 3 |
| Steuerung | DMX Steuerbar in Teilsegmenten |

| | |
|----------------------------|---|
| Eingangsspannung | Netzteil: intern 100 - 240, 277 VAC (50 - 60 Hz) 127 - 431 VDC |
| Wirkleistungsaufnahme | 629 mm (24.77 in): Max. 42 W 934 mm (36.78 in): Max. 63 W 1239 mm (48.78 in): Max. 84 W |
| Blindleistungskompensation | 629 mm (24.77 in): >= 0,97 @ 110 VAC (max. Leistungsabgabe) >= 0,95 @ 230 VAC (max. Leistungsabgabe) >= 0,92 @ 277 VAC (max. Leistungsabgabe) 934 mm, 1239 mm (36.78 in, 48.78 in): >= 0,98 @ 110 VAC (max. Leistungsabgabe) >= 0,93 @ 230 VAC (max. Leistungsabgabe) >= 0,90 @ 277 VAC (max. Leistungsabgabe) |
| Schutzklasse | I |
| Einschaltstrom | 629 mm (24.77 in): 55 A 270 µs 50% peak @ 230 VAC 934 mm, 1239 mm (36.78 in, 48.78 in): 75 A @ 110 / 240 VAC |
| Lagertemperatur | -40 °C / +80 °C -40 °F / +176 °F |
| Betriebstemperatur | -40 °C / +40 °C -40 °F / +104 °F |
| Einschalttemperatur | -25 °C / +40 °C -13 °F / +104 °F |
| Lebensdauer [L70] | 65'000 h @ 25 °C (77 °F) 40'000 h @ 40 °C (104 °F) |
| LED-Klasse | Klasse 2 LED-Produkt |
| Gehäuse | Aluminium |
| Gehäusefarbe(n) |   Aluminium natur eloxiert (Standard) Schwarz eloxiert |
| Linse | Gehärtetes Sicherheitsglas, extra weiß |
| Schutzart | IP66 |
| Umgebung |   indoor outdoor |
| Schlagschutz | IK07 |
| Zulassungen |    |

Abstrahlwinkel



Technische Zeichnung



| | | |
|----------------|------------------|--------------|
| Projekt | Leuchten# | Datum |
| | | Firma |



Bestellinformationen

Wählen Sie Ihre Wunschkonfiguration aus und schreiben Sie dann die Kodierung in das entsprechende Feld, um somit die Produktnummer zu erstellen.

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|-------------------------|----------------------|----------------------|----------------------|----------------------|--|-------------------------------|--------------------|--|----------------------|-----------------------|-----------------------|-------------------------|--|--------------------|-------------|-----------------|-----------------|-----------------|---------------|-----------------|-----------------|-------------------|-----------------|-----------------|---|--------------------|-----------|------------------|--|---------------------|--|---------------------|--|-------------------------------------|---------|----------|---|-------------------------------|-------------------------------|------------------------|------------------------|------------------------|------------------------|---|--------------------|----------------------|-------------------------|---------------------------------------|--|---------------------------|---------------------------|----------------------------|-------------------------------|--|
| LIN-M-HPC- | DIM-DMX | | | | | | | | | - Y03 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TYP - LICHTFARBE | DIMMUNG | LEUCHTENLÄNGE | ABSTRAHLUNG | VERKABELUNG | GEHÄUSEFARBE | POSITION DES ANSCHLUSSKABELS | ANSCHLUSSLEITUNGSLÄNGE | ENTBLENDUNG | BEFESTIGUNGSOPTION | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| <table border="1"> <tr><td>TYP - LICHTFARBE</td></tr> <tr><td>RGBW22 RGBW - 2200 K</td></tr> <tr><td>RGBW27 RGBW - 2700 K</td></tr> <tr><td>RGBW30 RGBW - 3000 K</td></tr> <tr><td>RGBW40 RGBW - 4000 K</td></tr> </table> | TYP - LICHTFARBE | RGBW22 RGBW - 2200 K | RGBW27 RGBW - 2700 K | RGBW30 RGBW - 3000 K | RGBW40 RGBW - 4000 K | <table border="1"> <tr><td>DIMMUNG</td></tr> <tr><td>DMX Dimmbar - DMX</td></tr> </table> | DIMMUNG | DMX Dimmbar - DMX | <table border="1"> <tr><td>LEUCHTENLÄNGE</td></tr> <tr><td>629 629 mm / 24.76 in</td></tr> <tr><td>934 934 mm / 36.77 in</td></tr> <tr><td>1239 1239 mm / 48.78 in</td></tr> </table> | LEUCHTENLÄNGE | 629 629 mm / 24.76 in | 934 934 mm / 36.77 in | 1239 1239 mm / 48.78 in | <table border="1"> <tr><td>ABSTRAHLUNG</td></tr> <tr><td>8X8 8° x 8°</td></tr> <tr><td>10X10 10° x 10°</td></tr> <tr><td>23X23 23° x 23°</td></tr> <tr><td>43X43 43° x 43°</td></tr> <tr><td>8X31 8° x 31°</td></tr> <tr><td>10X42 10° x 42°</td></tr> <tr><td>12X60 12° x 60°</td></tr> <tr><td>14X100 14° x 100°</td></tr> <tr><td>30X60 30° x 60°</td></tr> <tr><td>60X30 60° x 30°</td></tr> </table> | ABSTRAHLUNG | 8X8 8° x 8° | 10X10 10° x 10° | 23X23 23° x 23° | 43X43 43° x 43° | 8X31 8° x 31° | 10X42 10° x 42° | 12X60 12° x 60° | 14X100 14° x 100° | 30X60 30° x 60° | 60X30 60° x 30° | <table border="1"> <tr><td>VERKABELUNG</td></tr> <tr><td>CE Europa</td></tr> <tr><td>ETL Nord Amerika</td></tr> </table> | VERKABELUNG | CE Europa | ETL Nord Amerika | <table border="1"> <tr><td>GEHÄUSEFARBE</td></tr> <tr><td>AA Aluminium natur eloxiert (Standard)</td></tr> <tr><td>BA Schwarz eloxiert</td></tr> </table> | GEHÄUSEFARBE | AA Aluminium natur eloxiert (Standard) | BA Schwarz eloxiert | <table border="1"> <tr><td>POSITION DES ANSCHLUSSKABELS</td></tr> <tr><td>L Links</td></tr> <tr><td>R Rechts</td></tr> </table> | POSITION DES ANSCHLUSSKABELS | L Links | R Rechts | <table border="1"> <tr><td>ANSCHLUSSLEITUNGSLÄNGE</td></tr> <tr><td>ETE Ende zu Ende- Verkabelung</td></tr> <tr><td>003 + 30 cm (ca. 1 ft)</td></tr> <tr><td>006 + 60 cm (ca. 2 ft)</td></tr> <tr><td>009 + 90 cm (ca. 3 ft)</td></tr> <tr><td>012 + 1,2 m (ca. 4 ft)</td></tr> </table> | ANSCHLUSSLEITUNGSLÄNGE | ETE Ende zu Ende- Verkabelung | 003 + 30 cm (ca. 1 ft) | 006 + 60 cm (ca. 2 ft) | 009 + 90 cm (ca. 3 ft) | 012 + 1,2 m (ca. 4 ft) | <table border="1"> <tr><td>ENTBLENDUNG</td></tr> <tr><td>OP Keine Entblendung</td></tr> <tr><td>HL internes Wabenraster</td></tr> <tr><td>LL0 internes lineares Entblenderaster</td></tr> </table> | ENTBLENDUNG | OP Keine Entblendung | HL internes Wabenraster | LL0 internes lineares Entblenderaster | <table border="1"> <tr><td>BEFESTIGUNGSOPTION</td></tr> <tr><td>MX00 Montagehalter Fix 0°</td></tr> <tr><td>MX20 Montagehalter Fix 20°</td></tr> <tr><td>MSH Befestigungsset Scharnier</td></tr> </table> | BEFESTIGUNGSOPTION | MX00 Montagehalter Fix 0° | MX20 Montagehalter Fix 20° | MSH Befestigungsset Scharnier | |
| TYP - LICHTFARBE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| RGBW22 RGBW - 2200 K | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| RGBW27 RGBW - 2700 K | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| RGBW30 RGBW - 3000 K | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| RGBW40 RGBW - 4000 K | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DIMMUNG | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| DMX Dimmbar - DMX | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| LEUCHTENLÄNGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 629 629 mm / 24.76 in | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 934 934 mm / 36.77 in | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 1239 1239 mm / 48.78 in | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ABSTRAHLUNG | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 8X8 8° x 8° | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 10X10 10° x 10° | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 23X23 23° x 23° | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 43X43 43° x 43° | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 8X31 8° x 31° | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 10X42 10° x 42° | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 12X60 12° x 60° | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 14X100 14° x 100° | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 30X60 30° x 60° | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 60X30 60° x 30° | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| VERKABELUNG | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| CE Europa | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ETL Nord Amerika | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| GEHÄUSEFARBE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| AA Aluminium natur eloxiert (Standard) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BA Schwarz eloxiert | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| POSITION DES ANSCHLUSSKABELS | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| L Links | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| R Rechts | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ANSCHLUSSLEITUNGSLÄNGE | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ETE Ende zu Ende- Verkabelung | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 003 + 30 cm (ca. 1 ft) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 006 + 60 cm (ca. 2 ft) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 009 + 90 cm (ca. 3 ft) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 012 + 1,2 m (ca. 4 ft) | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| ENTBLENDUNG | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| OP Keine Entblendung | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| HL internes Wabenraster | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| LL0 internes lineares Entblenderaster | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| BEFESTIGUNGSOPTION | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MX00 Montagehalter Fix 0° | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MX20 Montagehalter Fix 20° | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| MSH Befestigungsset Scharnier | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Beispiel Produktnummer: LIN-M-HPC-RGBW40-DMX-1239-10X10-AA-ETE-OP-MPA-Y03

* Projektbezogene Optionen sind verfügbar - Bitte kontaktieren Sie Ihren Ansprechpartner für weitere Informationen.



Lindberghstrasse 15
86343 Koenigsbrunn
Tel: +49 (0)8231/95787-0
Fax: +49 (0)8231/95787-29
www.biontechnologies.com
info@biontechnologies.com

YouTube: <http://www.youtube.com/user/BIONTECHNOLOGIES>

© 2024, BION TECHNOLOGIS GMBH
All rights reserved / Subject to change / Specifications may change without notice