



tellus point

RGBWquad

SPECIFICATION SHEET

BION TECHNOLOGIES GMBH

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/BIONTECHNOLOGIES>

© 2016, BION TECHNOLOGIS GMBH
All rights reserved / Subject to change / Specifications may change without notice.

Project	Fixture#	Date
		Firm

Ordering Information

Choose the option that suits your needs and write its corresponding code on the appropriate line to form the product code.

TEL-PO- _____ - _____ - _____ - _____ - _____ - _____ - Y01

TYP - LUMINOUS COLOR	DIMMING	FIXTURE LENGTH	BEAM ANGLE	WIRING	GLARE PROTECTION	LEADERCABLE LENGTH																																																																							
<table style="width: 100%; border-collapse: collapse;"> <tr><th colspan="2" style="text-align: left; padding: 2px;">TYP - LUMINOUS COLOR</th></tr> <tr><td style="padding: 2px;">RGBW30</td><td style="padding: 2px;">RGBW - 3000 K</td></tr> <tr><td style="padding: 2px;">RGBW40</td><td style="padding: 2px;">RGBW - 4000 K</td></tr> <tr><td style="padding: 2px;">RGBW65</td><td style="padding: 2px;">RGBW - 6500 K</td></tr> </table>	TYP - LUMINOUS COLOR		RGBW30	RGBW - 3000 K	RGBW40	RGBW - 4000 K	RGBW65	RGBW - 6500 K	<table style="width: 100%; border-collapse: collapse;"> <tr><th colspan="2" style="text-align: left; padding: 2px;">DIMMING</th></tr> <tr><td style="padding: 2px;">DMX</td><td style="padding: 2px;">Dimmable - DMX</td></tr> <tr><td style="padding: 2px;">IOT</td><td style="padding: 2px;">Dimmable - IOT</td></tr> </table>	DIMMING		DMX	Dimmable - DMX	IOT	Dimmable - IOT	<table style="width: 100%; border-collapse: collapse;"> <tr><th colspan="2" style="text-align: left; padding: 2px;">FIXTURE LENGTH</th></tr> <tr><td style="padding: 2px;">XS</td><td style="padding: 2px;">110 mm / 4.33 in (XS)</td></tr> <tr><td style="padding: 2px;">S</td><td style="padding: 2px;">220 mm / 8.66 in (S)</td></tr> <tr><td style="padding: 2px;">M</td><td style="padding: 2px;">268 mm / 10.55 in (M)</td></tr> </table>	FIXTURE LENGTH		XS	110 mm / 4.33 in (XS)	S	220 mm / 8.66 in (S)	M	268 mm / 10.55 in (M)	<table style="width: 100%; border-collapse: collapse;"> <tr><th colspan="2" style="text-align: left; padding: 2px;">BEAM ANGLE</th></tr> <tr><td style="padding: 2px;">10X10</td><td style="padding: 2px;">10° x 10°</td></tr> <tr><td style="padding: 2px;">22X22</td><td style="padding: 2px;">22° x 22°</td></tr> <tr><td style="padding: 2px;">34X34</td><td style="padding: 2px;">34° x 34°</td></tr> <tr><td style="padding: 2px;">60X60</td><td style="padding: 2px;">60° x 60°</td></tr> <tr><td style="padding: 2px;">8X31</td><td style="padding: 2px;">8° x 31°</td></tr> <tr><td style="padding: 2px;">10X40</td><td style="padding: 2px;">10° x 40°</td></tr> <tr><td style="padding: 2px;">12X60</td><td style="padding: 2px;">12° x 60°</td></tr> <tr><td style="padding: 2px;">12X90</td><td style="padding: 2px;">12° x 90°</td></tr> <tr><td style="padding: 2px;">30X60</td><td style="padding: 2px;">30° x 60°</td></tr> <tr><td style="padding: 2px;">WWW</td><td style="padding: 2px;">30° x 58° (Tilt in C0-plane: -14°)</td></tr> <tr><td style="padding: 2px;">WWN</td><td style="padding: 2px;">30° x 11° (Tilt in C0-plane: -14°)</td></tr> </table>	BEAM ANGLE		10X10	10° x 10°	22X22	22° x 22°	34X34	34° x 34°	60X60	60° x 60°	8X31	8° x 31°	10X40	10° x 40°	12X60	12° x 60°	12X90	12° x 90°	30X60	30° x 60°	WWW	30° x 58° (Tilt in C0-plane: -14°)	WWN	30° x 11° (Tilt in C0-plane: -14°)	<table style="width: 100%; border-collapse: collapse;"> <tr><th colspan="2" style="text-align: left; padding: 2px;">GLARE PROTECTION</th></tr> <tr><td style="padding: 2px;">OP</td><td style="padding: 2px;">No glare protection</td></tr> <tr><td style="padding: 2px;">HL</td><td style="padding: 2px;">Honeycomb louver</td></tr> <tr><td style="padding: 2px;">LL17</td><td style="padding: 2px;">Linear louver 17°</td></tr> <tr><td style="padding: 2px;">LL00</td><td style="padding: 2px;">Linear louver 0°</td></tr> <tr><td style="padding: 2px;">CGC</td><td style="padding: 2px;">customized glare control</td></tr> <tr><td colspan="2" style="padding: 2px;">Use LL17 only with beam angle www or wwn</td></tr> </table>	GLARE PROTECTION		OP	No glare protection	HL	Honeycomb louver	LL17	Linear louver 17°	LL00	Linear louver 0°	CGC	customized glare control	Use LL17 only with beam angle www or wwn		<table style="width: 100%; border-collapse: collapse;"> <tr><th colspan="2" style="text-align: left; padding: 2px;">LEADERCABLE LENGTH</th></tr> <tr><td style="padding: 2px;">1M</td><td style="padding: 2px;">1 m (3.3 ft)</td></tr> <tr><td style="padding: 2px;">3M</td><td style="padding: 2px;">3 m (10 ft)</td></tr> <tr><td style="padding: 2px;">6M</td><td style="padding: 2px;">6 m (19.7 ft)</td></tr> <tr><td style="padding: 2px;">9M</td><td style="padding: 2px;">9 m (29.5 ft)</td></tr> <tr><td style="padding: 2px;">15M</td><td style="padding: 2px;">15 m (49.2 ft)</td></tr> </table>	LEADERCABLE LENGTH		1M	1 m (3.3 ft)	3M	3 m (10 ft)	6M	6 m (19.7 ft)	9M	9 m (29.5 ft)	15M	15 m (49.2 ft)
TYP - LUMINOUS COLOR																																																																													
RGBW30	RGBW - 3000 K																																																																												
RGBW40	RGBW - 4000 K																																																																												
RGBW65	RGBW - 6500 K																																																																												
DIMMING																																																																													
DMX	Dimmable - DMX																																																																												
IOT	Dimmable - IOT																																																																												
FIXTURE LENGTH																																																																													
XS	110 mm / 4.33 in (XS)																																																																												
S	220 mm / 8.66 in (S)																																																																												
M	268 mm / 10.55 in (M)																																																																												
BEAM ANGLE																																																																													
10X10	10° x 10°																																																																												
22X22	22° x 22°																																																																												
34X34	34° x 34°																																																																												
60X60	60° x 60°																																																																												
8X31	8° x 31°																																																																												
10X40	10° x 40°																																																																												
12X60	12° x 60°																																																																												
12X90	12° x 90°																																																																												
30X60	30° x 60°																																																																												
WWW	30° x 58° (Tilt in C0-plane: -14°)																																																																												
WWN	30° x 11° (Tilt in C0-plane: -14°)																																																																												
GLARE PROTECTION																																																																													
OP	No glare protection																																																																												
HL	Honeycomb louver																																																																												
LL17	Linear louver 17°																																																																												
LL00	Linear louver 0°																																																																												
CGC	customized glare control																																																																												
Use LL17 only with beam angle www or wwn																																																																													
LEADERCABLE LENGTH																																																																													
1M	1 m (3.3 ft)																																																																												
3M	3 m (10 ft)																																																																												
6M	6 m (19.7 ft)																																																																												
9M	9 m (29.5 ft)																																																																												
15M	15 m (49.2 ft)																																																																												
			<table style="width: 100%; border-collapse: collapse;"> <tr><th colspan="2" style="text-align: left; padding: 2px;">WIRING</th></tr> <tr><td style="padding: 2px;">CE</td><td style="padding: 2px;">Europe</td></tr> <tr><td style="padding: 2px;">ETL</td><td style="padding: 2px;">North America</td></tr> </table>	WIRING		CE	Europe	ETL	North America																																																																				
WIRING																																																																													
CE	Europe																																																																												
ETL	North America																																																																												

Sample Order Code: TEL-PO-XS-PW30-WWN-LL-Y01

* Project-specific options are available - Please contact our Sales Representative for further information.