

Power Light

Beghelli



ZABEZPIECZENIE PRZECIWPŁYCIOWE
OVERVOLTAGES PROTECTION

10kV

IP66

IK09

960°

+40°C
-20°C



Charakterystyka

Stabilność strumienia świetlnego

> 160.000 h (L80B20)

Montaż Na słupie lub maszcie oświetleniowym, do podłoża

Obudowa Ciśnieniowy odlew aluminium, malowany proszkowo lakierem poliesterowym, czarna

Układ optyczny Przezroczyste soczewki PMMA

Zgodność z Normami

EN60598-1, EN60598-2-22 DIN8031-3, EN62471, EN60598-2-5, 2014/53/UE, EN60598-2-22

Zastosowanie

Boiska sportowe, drogi, ulice, place przemysłowe, parkingi zewnętrzne.

Characteristics

Luminous flux retention at 25°C

> 160.000 h (L80B20)

Mounting Pole or lighting mast, floor

Housing Polyester powder-coated die-cast aluminium, black

Optics Clear PMMA lenses

Compliance

EN60598-1, EN60598-2-22

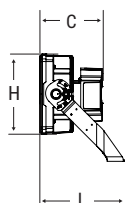
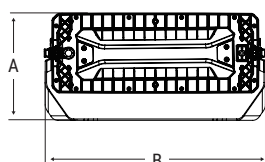
DIN 18031-3, EN62471, EN60598-2-5, 2014/53/EU

Applications

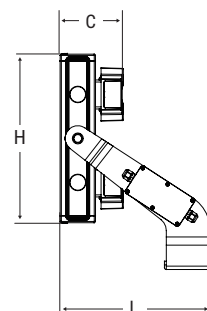
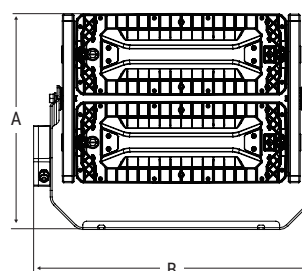
Sports fields, road sections, industrial yards, outdoor car parks.

Wersja Version	Wymiary Dimension mm				
	A	B	C	H	L
300W - 1 moduł / module	236	490	296	137	193
600W - 2 moduły / modules	466	602	137	367	329
900W - 3 moduły / modules	665	602	137	577	329
1200W - 4 moduły / modules	801	606	137	747	520

WERSJA JEDNOMODUŁOWA
1 MODULE VERSION



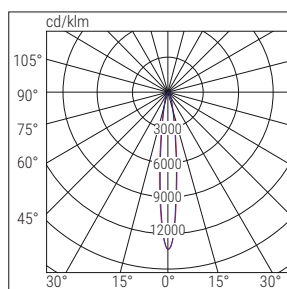
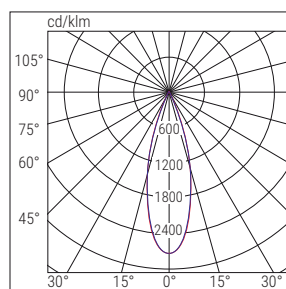
WERSJA DWUMODUŁOWA
2 MODULES VERSION



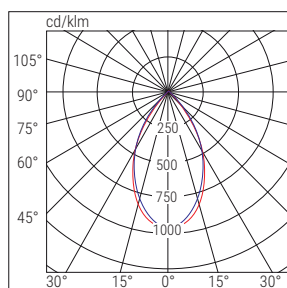
Distanza [m]	Diametro cono [m]		Ripetibilità			Ripetibilità		
	0.11	0.11	RP1	RP2	2188442	RP1	RP2	2188442
			EC100	EC100	1094408	EC100	EC100	1094408
0.5	0.21	0.22	RP1 <td>RP2 <td>596111</td> <td>RP1 <td>RP2 <td>596111</td> </td></td></td>	RP2 <td>596111</td> <td>RP1 <td>RP2 <td>596111</td> </td></td>	596111	RP1 <td>RP2 <td>596111</td> </td>	RP2 <td>596111</td>	596111
1.0	0.21	0.22	EC100 <td>EC100 <td>273675</td> <td>EC100 <td>EC100 <td>273675</td> </td></td></td>	EC100 <td>273675</td> <td>EC100 <td>EC100 <td>273675</td> </td></td>	273675	EC100 <td>EC100 <td>273675</td> </td>	EC100 <td>273675</td>	273675
1.5	0.32	0.38	RP1 <td>RP2 <td>259427</td> <td>RP1 <td>RP2 <td>259427</td> </td></td></td>	RP2 <td>259427</td> <td>RP1 <td>RP2 <td>259427</td> </td></td>	259427	RP1 <td>RP2 <td>259427</td> </td>	RP2 <td>259427</td>	259427
2.0	0.42	0.46	EC100 <td>EC100 <td>240714</td> <td>EC100 <td>EC100 <td>240714</td> </td></td></td>	EC100 <td>240714</td> <td>EC100 <td>EC100 <td>240714</td> </td></td>	240714	EC100 <td>EC100 <td>240714</td> </td>	EC100 <td>240714</td>	240714
2.5	0.53	0.57	RP1 <td>RP2 <td>121588</td> <td>RP1 <td>RP2 <td>121588</td> </td></td></td>	RP2 <td>121588</td> <td>RP1 <td>RP2 <td>121588</td> </td></td>	121588	RP1 <td>RP2 <td>121588</td> </td>	RP2 <td>121588</td>	121588
3.0	0.63	0.68	EC100 <td>EC100 <td>60363</td> <td>EC100 <td>EC100</td> <td>60363</td> </td></td>	EC100 <td>60363</td> <td>EC100 <td>EC100</td> <td>60363</td> </td>	60363	EC100 <td>EC100</td> <td>60363</td>	EC100	60363
			RP1 <td>RP2 <td>67287</td> <td>RP1 <td>RP2 <td>67287</td> </td></td></td>	RP2 <td>67287</td> <td>RP1 <td>RP2 <td>67287</td> </td></td>	67287	RP1 <td>RP2 <td>67287</td> </td>	RP2 <td>67287</td>	67287
			EC100 <td>EC100 <td>87378</td> <td>EC100 <td>EC100 <td>87378</td> </td></td></td>	EC100 <td>87378</td> <td>EC100 <td>EC100 <td>87378</td> </td></td>	87378	EC100 <td>EC100 <td>87378</td> </td>	EC100 <td>87378</td>	87378
			RP1 <td>RP2 <td>40679</td> <td>RP1 <td>RP2 <td>40679</td> </td></td></td>	RP2 <td>40679</td> <td>RP1 <td>RP2 <td>40679</td> </td></td>	40679	RP1 <td>RP2 <td>40679</td> </td>	RP2 <td>40679</td>	40679
			EC100 <td>EC100 <td>30087</td> <td>EC100 <td>EC100 <td>30087</td> </td></td></td>	EC100 <td>30087</td> <td>EC100 <td>EC100 <td>30087</td> </td></td>	30087	EC100 <td>EC100 <td>30087</td> </td>	EC100 <td>30087</td>	30087
			RP1 <td>RP2 <td>29056</td> <td>RP1 <td>RP2 <td>29056</td> </td></td></td>	RP2 <td>29056</td> <td>RP1 <td>RP2 <td>29056</td> </td></td>	29056	RP1 <td>RP2 <td>29056</td> </td>	RP2 <td>29056</td>	29056
			EC100 <td>EC100 <td>41108</td> <td>EC100 <td>EC100 <td>41108</td> </td></td></td>	EC100 <td>41108</td> <td>EC100 <td>EC100 <td>41108</td> </td></td>	41108	EC100 <td>EC100 <td>41108</td> </td>	EC100 <td>41108</td>	41108

CB - C180 (Angolo di disseminazione: 13.0°)
 CB - C270 (Angolo di disseminazione: 12.0°)

Numero medio [x]

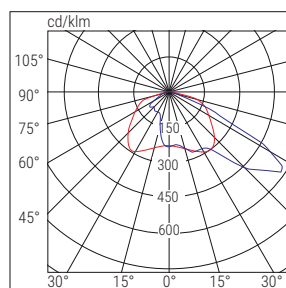
[illegible]

■ C0-C180 ■ C90-C270

[illegible]

■ C0-C180 ■ C90-C270

0.5	0.11 0.11	60°	EDP° EICN° ECCO°	218841 6.8° 6.8°	218841 1094086 1077078		
1.0	0.21 0.23	30°	EDP° EICN° ECCO°	546111 6.9° 6.9°	272072 272072 269427		
1.5	0.32 0.34		EDP° EICN° ECCO°	242778 6.9° 6.9°	121598 121598 121948		
2.0	0.42 0.46		EDP° EICN° ECCO°	136528 6.9° 6.9°	68293 68293 67203		
2.5			EDP° EICN° ECCO°	807378 6.9° 6.9°	43772 43772 43168		
3.0			EDP° EICN° ECCO°	50679 6.9° 6.9°	30297 30297 29936		
Distanza [m]						Diametro core [m]	
						C0 - C10 (Angolo di disseminazione: 12.0°)	
						C0 - C20 (Angolo di disseminazione: 12.0°)	
						Diametro [m]	



■ C0-C180 ■ C90-C270

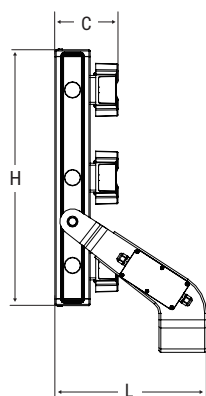
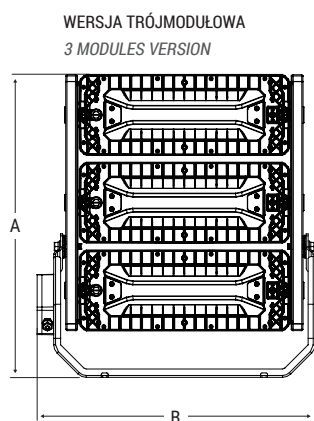


Naświetlacz składa się z modułu podstawowego, który można uzupełnić do 4 modułów, z których każdy może być oddzielnie regulowany

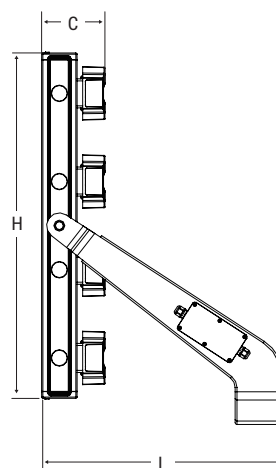
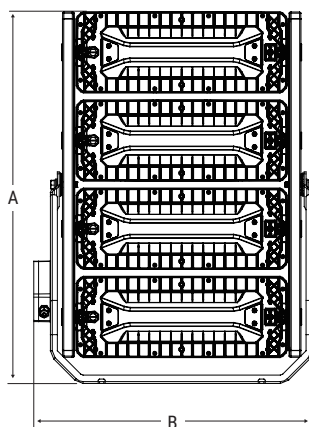
Wszystkie wersje wyposażone są w regulowany uchwyt z nachyleniem 45°

The luminaire is composed of a basic module which can have up to 4 units aligned and each adjustable

All versions are equipped with an adjustable bracket with a 45° inclined attachment



WERSJA CZTEROMODUŁOWA
4 MODULES VERSION



maświelacze zewnętrzne / outdoor floodlights

Power Light

oświetlenie podstawowe / lighting

	Kod <i>Cod.</i>	Opis <i>Description</i>	Układ optyczny <i>Optics</i>	Moc Power [W]	Temp. barwowa Colour Temp. [K]	CRI	Strumień światły LED LED Flux [lm] (Tj=25°C)	Strumień światły oprawy Flux [lm]	Skuteczność światła Efficiency [lm/W]	[Kg]
DALI	41400	POWER L DALI 300W C70 5k 30°	30°	300	5000	>70	50400	48000	160	6.5
	41401	POWER L DALI 600W C70 5k 30°	30°	600	5000	>70	100800	96000	160	18.5
	41402	POWER L DALI 900W C70 5k 30°	30°	900	5000	>70	180000	144000	160	31.8
	41403	POWER L DALI 1200W C70 5k 30°	30°	1200	5000	>70	225000	192000	160	39.4
	41404	POWER L DALI 300W C70 5k 60°	60°	300	5000	>70	50400	48000	160	6.5
	41405	POWER L DALI 600W C70 5k 60°	60°	600	5000	>70	100800	96000	160	18.5
	41406	POWER L DALI 900W C70 5k 60°	60°	900	5000	>70	180000	144000	160	31.8
	41407	POWER L DALI 1200W C70 5k 60°	60°	1200	5000	>70	225000	192000	160	39.4
	41408	POWER L DALI 300W C70 5k ASY	Asymetryczny / Asymmetric	300	5000	>70	50400	42000	140	6.5
	41409	POWER L DALI 600W C70 5k ASY	Asymetryczny / Asymmetric	600	5000	>70	100800	84000	140	18.5
	41410	POWER L DALI 900W C70 5k ASY	Asymetryczny / Asymmetric	900	5000	>70	180000	126000	140	31.8
	41411	POWER L DALI 1200W C70 5k ASY	Asymetryczny / Asymmetric	1200	5000	>70	225000	168000	140	39.4
	41424	POWER L DALI 300W C70 5k 10°	10°	300	5000	>70	50400	42000	140	6.5
	41425	POWER L DALI 600W C70 5k 10°	10°	600	5000	>70	100800	84000	140	18.5
	41426	POWER L DALI 900W C70 5k 10°	10°	900	5000	>70	180000	126000	140	31.8
	41427	POWER L DALI 1200W C70 5k 10°	10°	1200	5000	>70	225000	168000	140	39.4
SD	41412	POWER L SDB 300W C70 5k 30°	30°	300	5000	>70	50400	48000	160	6.5
	41413	POWER L SDB 600W C70 5k 30°	30°	600	5000	>70	100800	96000	160	18.5
	41414	POWER L SDB 900W C70 5k 30°	30°	900	5000	>70	180000	144000	160	31.8
	41415	POWER L SDB 1200W C70 5k 30°	30°	1200	5000	>70	225000	192000	160	39.4
	41416	POWER L SDB 300W C70 5k 60°	60°	300	5000	>70	50400	48000	160	6.6
	41417	POWER L SDB 600W C70 5k 60°	60°	600	5000	>70	100800	96000	160	18.5
	41418	POWER L SDB 900W C70 5k 60°	60°	900	5000	>70	180000	144000	160	31.8
	41419	POWER L SDB 1200W C70 5k 60°	60°	1200	5000	>70	225000	192000	160	39.4
	41420	POWER L SDB 300W C70 5k ASY	Asymetryczny / Asymmetric	300	5000	>70	50400	42000	140	6.6
	41421	POWER L SDB 600W C70 5k ASY	Asymetryczny / Asymmetric	600	5000	>70	100800	84000	140	18.5
	41422	POWER L SDB 900W C70 5k ASY	Asymetryczny / Asymmetric	900	5000	>70	180000	126000	140	18.5
	41423	POWER L SDB 1200W C70 5k ASY	Asymetryczny / Asymmetric	1200	5000	>70	225000	168000	140	39.4
	41428	POWER L SDB 300W C70 5k 10°	10°	300	5000	>70	50400	42000	140	6.5
	41429	POWER L SDB 600W C70 5k 10°	10°	600	5000	>70	100800	84000	140	18.5
	41430	POWER L SDB 900W C70 5k 10°	10°	900	5000	>70	180000	126000	140	31.8
	41431	POWER L SDB 1200W C70 5k 10°	10°	1200	5000	>70	225000	168000	140	39.4

AKCESORIA - w komplecie / ACCESSORIES - included



**DŁAWNICA M20 Z ZAWOREM
WENTYLACYJNYM**
M20 CABLE GLAND WITH VENT VALVE



UCHWYT GONIOMETRYCZNY
GONIOMETRIC BRACKET



AKCESORIA - należy zamawiać oddzielnie / ACCESSORIES - to be ordered separately



JEDNOSTKA CENTRALNA LOGICA LOGICA CONTROL UNIT

SD LGFM - Kod / Code 21102



KONCENTRATOR BLUETOOTH EASY BOX BLUETOOTH EASY BOX CONCENTRATOR

WiFi - Kod / Code 15174

WiFi ETHERNET - Kod / Code 15074



KONCENTRATOR BLUETOOTH WIFI WIFI BLUETOOTH CONCENTRATOR

1 wejście sterujące / 1 control input

Kod / Code 15064



MODUŁ INTERFEJSU BLUETOOTH BLUETOOTH MODULE INTERFACE

3 wejścia sterujące / 3 control inputs

Kod / Code 15065



CZUJNIK RUCHU MOTION SENSOR

IP65 - Kod / Code 15063

IP40 - Kod / Code 15062

Zintegrowany system bezprzewodowej transmisji umożliwiający komunikację pomiędzy urządzeniami w celu tworzenia grup realizujących te same polecenia bez konieczności stosowania dodatkowego okablowania. Za pomocą modułu interfejsu Bluetooth możliwe jest bezprzewodowe sterowanie grupami. Aby zarządzać scentralizowanym systemem za pomocą aplikacji B.connect, należy zintegrować koncentrator Bluetooth.

Integrated wireless transmission system for communication between luminaires in order to create groups with the same commands without adding further wiring. Using the Bluetooth Interface Module it is possible to control the groups wireless. To manage a centralized system from the B.connect APP, the Bluetooth concentrator must be integrated.