

PRAHA[®]
LIGHTING



URBAN AND ARCHITECTURAL LIGHTING

STREET LIGHTING | URBAN LIGHTING | EXTERIOR LIGHTING
SPORTS LIGHTING | VENUE LIGHTING





DURANGO, MÉXICO



STADIUM GNP

SERIES MERCURY SMD Y COB

MERCURY MICRO

MODEL	POWER (W)	LUMINOUS FLUX (LM)	EFFICACY (LM/W)
MCS 25	25.00W	4000.00	160.00
MCS 30	30.31W	5373.90	177.30
MCS 35	34.80W	6266.30	180.07
MCS 40	40.07W	6846.30	170.86
MCS 50	50.13W	8442.50	168.41
MCS 60	60.00W	9600.00	160.00



MERCURY MINI

MODEL	POWER (W)	LUMINOUS FLUX (LM)	EFFICACY (LM/W)
MCS 30	30.31W	5373.90	177.30
MCS 35	34.80W	6266.30	180.07
MCS 40	40.07W	6846.30	170.86
MCS 50	50.13W	8442.50	168.41
MCS 60	61.29W	11535.80	188.22



Variable tilt of:
-5° a +15°

MERCURY 1C

MODEL	POWER (W)	LUMINOUS FLUX (LM)	EFFICACY (LM/W)
MCS 40	40.07W	6846.30	170.86
MCS 50	50.13W	8442.50	168.41
MCS 60	61.29W	11535.80	188.22
MCS 70	70.18W	10684.20	152.24
MCS 80	80.57W	15135.80	187.86
MCS 90	90.00W	14400.00	160.00
MCS 100	101.52W	15169.20	149.42



MERCURY 2C

MODEL	POWER (W)	LUMINOUS FLUX (LM)	EFFICACY (LM/W)
MCS 100	101.52W	15169.20	149.42
MCS 120	121.00W	15819.70	130.74
MCS 140	141.42W	21928.90	155.06
MCS 160	159.70W	20383.00	127.63
MCS 180	180.00W	28800.00	160.00
MCS 200	200.00W	32000.00	160.00



SERIES IRON

IRON MICRO

MODEL	POWER (W)	LUMINOUS FLUX (LM)	EFFICACY (LM/W)
INS 25	25.00W	4000.00	160.00
INS 30	30.00W	4800.00	160.00
INS 35	35.00W	5600.00	160.00
INS 40	40.14W	6456.00	160.76
INS 50	50.30W	7573.70	150.57



IRON 1

MODEL	POWER (W)	LUMINOUS FLUX (LM)	EFFICACY (LM/W)
INS 25	25.00W	4000.00	160.00
INS 35	35.00W	5600.00	160.00
INS 40	40.14W	6453.00	160.76
INS 50	50.30W	7573.70	150.57
INS 60	60.77W	9566.20	157.42



IRON 2

MODEL	POWER (W)	LUMINOUS FLUX (LM)	EFFICACY (LM/W)
INS 50	50.30W	7573.70	150.57
INS 60	60.77W	9566.20	157.42
INS 70	70.97W	11938.80	168.22
INS 2 80	80.77W	12954.30	160.39
INS 90	90.00W	14400.00	160.00
INS 100	102.02W	16157.50	158.38



SERIES PBH

MODEL	POWER (W)	LUMINOUS FLUX (LM)	EFFICACY (LM/W)
PBH 35	35.00W	5600.00	160.00
PBH 40	40.00W	6400.00	160.00
PBH 50	50.00W	8000.00	160.00
PBH 60	60.00W	9600.00	160.00
PBH 80	80.00W	12800.00	160.00
PBH 90	90.00W	14400.00	160.00
PBH 100	100.00W	16000.00	160.00
PBH 120	120.00W	19200.00	160.00
PBH 140	140.00W	22400.00	160.00
PBH 150	150.00W	24000.00	160.00
PBH 160	160.00W	25600.00	160.00
PBH 180	180.00W	28800.00	160.00
PBH 200	200.00W	32000.00	160.00
PBH 240	240.00W	38400.00	160.00



CERTIFICATION



SERIES PLATINUM SMD MEDIUM AND HIGH POWER SYSTEM



MODEL	POWER (W)	LUMINOUS FLUX (LM)	EFFICACY (LM/W)
PBS 3 100	100.80W	13881.80	137.72
PBS 3 120	120.65W	20700.60	171.58
PBS 140	139.53W	23888.30	171.21
PBS 150	150.00W	24000.00	160.00



MODEL	POWER (W)	LUMINOUS FLUX (LM)	EFFICACY (LM/W)
PBS 160	160.30W	25425.80	158.61
PBS 180	180.00W	28800.00	160.00
PBS 200	200.00W	32000.00	160.00



MODEL	POWER (W)	LUMINOUS FLUX (LM)	EFFICACY (LM/W)
PBS 220	220.00W	35200.00	160.00
PBS 240	240.00W	38400.00	160.00
PBS 300	300.00W	48000.00	160.00

SERIES PLATINUM SMD FLOODLIGHTS

MODEL	POWER (W)	LUMINOUS FLUX (LM)	EFFICACY (LM/W)
PBM 40	40.00W	6400.00	160.00
PBM 50	50.00W	8000.00	160.00
PBM 60	60.00W	9600.00	160.00
PBM 80	80.00W	12800.00	160.00
PBM 100	100.00W	16000.00	160.00
PBM 120	120.00W	19200.00	160.00
PBM 150	150.00W	24000.00	160.00
PBM 160	160.00W	25600.00	160.00
PBM 180	180.00W	28800.00	160.00
PBM 200	200.00W	32000.00	160.00
PBM 240	240.00W	38400.00	160.00
PBM 300	300.00W	48000.00	160.00
PBM 360	360.00W	57600.00	160.00



SERIES IRIDIUM COB / SMD LANTERN

CAN BE HUNG OR SURFACE-MOUNTED

Classic/colonial-style street light featuring an adjustable optical system with symmetrical and asymmetrical distribution curves. It utilizes COB and SMD street lighting curves, ensuring light is projected exactly where needed.

MODEL	POWER (W)	LUMINOUS FLUX (LM)	EFFICACY (LM/W)
IAL 40	40.00W	6400.00	160.00
IAL 50	50.00W	8000.00	160.00
IAL 60	60.00W	9600.00	160.00
IAL 70	70.00W	11200.00	160.00
IAL 80	80.00W	12800.00	160.00
IAL 90	90.00W	14400.00	160.00
IAL 100	100.00W	16000.00	160.00
IAL 120	120.00W	19200.00	160.00
IAL 140	140.00W	22400.00	160.00
IAL 160	160.00W	25600.00	160.00



SERIES IRIDIUM SMD MINI LANTERN

CAN BE HUNG OR SURFACE-MOUNTED

Mini-streetlight in a Modernist style, featuring an optical system available with symmetric and asymmetric distribution curves. It utilizes street lighting curves of the SMD type, ensuring light is projected exactly where needed.

MODEL	POWER (W)	LUMINOUS FLUX (LM)	EFFICACY (LM/W)
IAL 25	25.00W	4000.00	160.00
IAL 30	30.00W	4800.00	160.00
IAL 40	40.00W	6400.00	160.00
IAL 50	50.00W	8000.00	160.00
IAL 60	60.00W	9600.00	160.00
IAL 75	75.00W	12000.00	160.00
IAL 80	80.00W	12800.00	160.00
IAL 100	100.00W	16000.00	160.00



BALLPARK, CHIH-

SERIES IRIDIUM SMD COLONIAL



MODEL	POWER (W)	LUMINOUS FLUX (LM)	EFFICACY (LM/W)
IAM 1 40	40.00W	6400.00	160.00
IAM 1 50	50.00W	8000.00	160.00
IAM 2 60	60.00W	9600.00	160.00
IAM 2 80	80.00W	12800.00	160.00
IAM 2 100	100.00W	16000.00	160.00
IAM 3 120	120.00W	19200.00	160.00
IAM 3 140	140.00W	22400.00	160.00

SERIES IRIDIUM SMD MODERNIST



MODELO	POWER (W)	LUMINOUS FLUX (LM)	EFFICACY (LM/W)
IAS 1 40	40.00W	6400.00	160.00
IAS 1 50	50.00W	8000.00	160.00
IAS 2 60	60.00W	9600.00	160.00
IAS 2 80	80.00W	12800.00	160.00
IAS 2 100	100.00W	16000.00	160.00
IAS 2 120	120.00W	19200.00	160.00
IAS 2 140	140.00W	22400.00	160.00

SERIES IRIDIUM COB SLIM



MODEL	POWER (W)	LUMINOUS FLUX (LM)	EFFICACY (LM/W)
IAE 80	80.00W	12800.00	160.00
IAE 100	100.00W	16000.00	160.00
IAE 120	120.00W	19200.00	160.00
IAE 160	160.00W	25600.00	160.00

SERIES HIGH BAY



MODEL	POWER (W)	LUMINOUS FLUX (LM)	EFFICACY (LM/W)
IAH/HBH 100	100.00W	16000.00	160.00
IAH/HBH 150	150.00W	24000.00	160.00
IAH/HBH 200	200.00W	32000.00	160.00

SERIES SUPER-POSTS / HIGH-EFFICIENCY FLOODLIGHTS

MODEL	POWER (W)	LUMINOUS FLUX (LM)	EFFICACY (LM/W)
PSH 230	230.00W	36800.00	160.00
PSH 460	460.00W	73600.00	160.00
PSH 720	720.00W	115200.00	160.00



MODEL	POWER (W)	LUMINOUS FLUX (LM)	EFFICACY (LM/W)
PSM 400	400.00W	64000.00	160.00
PSM 800	800.00W	128000.00	160.00
PSM 1200	1200.00W	192000.00	160.00

Luminaire for high-mast, entertainment, and sports applications, featuring field-adjustable power (400 to 1200 watts) and adjustable mounting.



SERIES IRIDIUM R LED COB / LED SMD

Retrofit replacement for existing classic streetlights, custom-made to the specific requirements of each installation.

MODEL	POWER(W)	LUMINOUS FLUX (LM)	EFFICACY (LM/W)
IAR 50	50.00W	7500.00	150.00
IAR 60	60.00W	9000.00	150.00
IAR 80	80.00W	12000.00	150.00
IAR 100	100.00W	15000.00	150.00



SERIES COBALT IAH/IBP

The first lighting system is an integrated bollard-style unit available in low- and high-profile versions, featuring a vandal-resistant design. It offers symmetrical (5M) and asymmetrical (2M, 2L, 3M, etc.) light distributions suitable for parks and plazas as well as streets and avenues. Power ratings include 30, 50, and 60 W, with heights of 0.75, 3.00, and 4.00 meters (available in two diameters). Manufactured as a single-piece unit, it has no screws or loose parts—such as plastic diffusers—that could deteriorate over time. Constructed from galvanized steel and finished with an electrostatic coating that ensures corrosion resistance. Delivers over 150 effective lm/W.

MODEL	POWER (W)	LUMINOUS FLUX (LM)	EFFICACY (LM/W)
IAH 30	30.00W	4800.00	160.00
IAH 50	50.00W	8000.00	160.00
IAH 60	60.00W	9600.00	160.00
IBP 30	30.00W	4800.00	160.00
IBP 50	50.00W	8000.00	160.00
IBP 60	60.00W	9600.00	160.00



PRAHA
LIGHTING



SECRETARIAT OF ENERGY

ALL IN ONE



MODEL	POWER (W)	LUMINOUS FLUX (LM)	EFFICACY (LM/W)
INS/AIS 30	30.00W	4500.00	150.00
INS/AIS 40	40.00W	6000.00	150.00
INS/AIS 50	50.00W	7500.00	150.00
INS/AIS 60	60.00W	9000.00	150.00
*INS/AIS 80	80.00W	12000.00	150.00
*INS/AIS 100	100.00W	15000.00	150.00

* Made to order

SERIES INDUSTRIAL SYSTEM SMD Y COB

MODEL	POWER (W)	LUMINOUS FLUX (LM)	EFFICACY (LM/W)
IAE 100	100.00W	14500.00	145.00
IAE 120	120.00W	17400.00	145.00
IAE 150	150.00W	21750.00	145.00
IAE 700	700.00W	101500.00	145.00



SERIES ARQUITECTURAL & SPORTS



WHY BUY PRAHA LUMINAIRES?

- ◆ LUMINOUS EFFICACY EXCEEDING 170 LUMENS PER WATT.
- ◆ EXCLUSIVE OPTICAL DESIGNS OFFERING EXCELLENT LIGHT DISTRIBUTION.
- ◆ NATIONAL CERTIFICATIONS ENDORSED BY EMA, FIDE, AND PAESE.
- ◆ HIGH-QUALITY STREET LIGHTING FIXTURES FEATURING CUTTING-EDGE LED TECHNOLOGY.
- ◆ MADE-IN-MEXICO FIXTURES WITH 75% DOMESTIC CONTENT.
- ◆ DESIGNS TAILORED TO SPECIFIC APPLICATION REQUIREMENTS.
- ◆ SUPERIOR PERFORMANCE REGARDING LIGHT LEVELS, DISTRIBUTION, AND UNIFORMITY.
- ◆ EXTENDED 10-YEAR WARRANTY.
- ◆ WE OFFER A COMPREHENSIVE SOLUTION WITH THE MOST COMPLETE PRODUCT LINE.

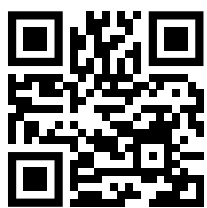


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GENERAL INFORMATION
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