

XACARA RD

WEB PIN™ 197



GENERAL SPECIFICATION

Body and trim: Steel and aluminium.

Array housings: Die cast aluminium.

Gimbal: Fully articulating on two axes.

Suspension: Three cables, fully adjustable.

Reflectors: Medium and wide beam. Highly reflective, specular finish, vacuum plated.

Protective lens (optional): Clear glass. Recommended for applications where fixture may be regularly handled or come in contact with excessive air contaminants.

Power cable: Silver braided.

Finish: Powder coated, as specified.

Drivers: HPF electronic for 120-277V. 0-10V dimming (10%).

Approvals: ETL/US, ETL/C, CE.

DIRECT/INDIRECT ILLUMINATION PENDANT

A SPECIFY LAMP/LUMINAIRE TYPE

Code:	Lamp:	CCT:	CRI:	Delivered lms:	Efficacy LPW:	L70 @25°C (77°F):
50 1030	3 x 26W LED	3000K	90	3 x 1620	58.0	> 60,000
50 1031	3 x 26W LED	3500K	80	3 x 1990	70.4	> 60,000
50 1032	3 x 26W LED	4000K	80	3 x 2095	74.1	> 60,000
50 1060	6 x 26W LED	3000K	90	6 x 1620	58.0	> 60,000
50 1061	6 x 26W LED	3500K	80	6 x 1990	70.4	> 60,000
50 1062	6 x 26W LED	4000K	80	6 x 2095	74.1	> 60,000

B SPECIFY REFLECTOR

ME Medium 24°

WD Wide 50°

C SPECIFY FINISH

BL Black

MS Metallic Silver

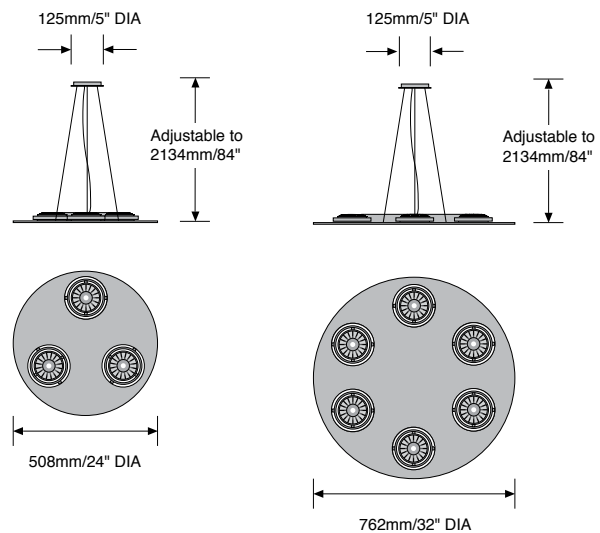
WH White

D SPECIFY OPTIONS

CL Clear lens

Example Specification Code: **50 1060 • ME • MS**

Photometric testing performed using LM79 procedures.



Xacara 26W Photometrics

Color Temp: 3500K

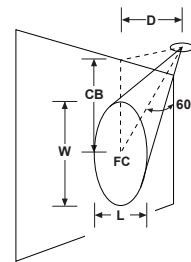
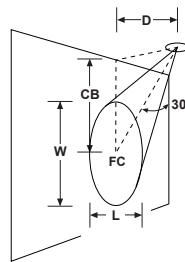
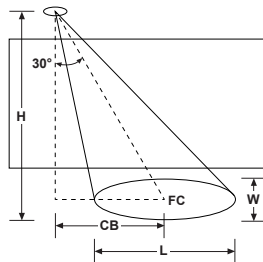
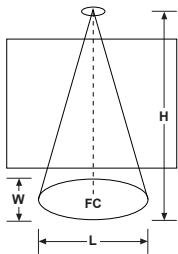
Multipliers:

3000K = 0.83

4000K = 1.05

5000K = 1.20

	0° Aiming Angle Horizontal FC				30° Aiming Angle Horizontal FC					30° Aiming Angle Vertical FC on Wall					60° Aiming Angle Vertical FC on Wall				
Medium 25°	H	FC	L	W	H	FC	L	W	CB	D	FC	L	W	CB	D	FC	L	W	CB
CBCP: 4725	5.0	189	2.2	2.2	5.0	141	3.0	2.6	2.9	3.0	73	6.2	2.7	5.2	3.0	413	1.8	1.5	1.7
Lumens: 2006	7.5	84	3.3	3.3	7.5	62	4.5	3.8	4.3	4.0	40	8.3	3.6	6.9	4.0	220	2.4	2.1	2.3
LPW: 71.1	10.0	47	4.4	4.4	10.0	35	6.0	5.1	5.8	5.0	25	10.4	4.4	8.7	5.0	136	3.0	2.6	2.9
	12.5	30	5.5	5.5	12.5	22	7.5	6.4	7.2	6.0	17	12.5	5.3	10.4	6.0	92	3.6	3.1	3.5
	15.0	21	6.6	6.6	15.0	16	9.0	7.7	8.7										
Wide 50°	H	FC	L	W	H	FC	L	W	CB	D	FC	L	W	CB	D	FC	L	W	CB
CBCP: 2373	5.0	95	4.7	4.7	5.0	71	6.7	5.4	2.9	3.0	35	32.2	5.6	5.2	3.0	204	4.0	3.2	1.7
Lumens: 1990	7.5	42	7.0	7.0	7.5	31	10.1	8.1	4.3	4.0	19	42.9	7.5	6.9	4.0	108	5.4	4.3	2.3
LPW: 70.4	10.0	24	9.3	9.3	10.0	18	13.4	10.8	5.8	5.0	12	53.6	9.3	8.7	5.0	67	6.7	5.4	2.9
	12.5	15	11.7	11.7	12.5	11	16.8	13.5	7.2	6.0	8	64.4	11.2	10.4	6.0	45	8.0	6.5	3.5
	15.0	11	14.0	14.0	15.0	8	20.1	16.2	8.7										



NOTES:

Beam spread is to 50% center beam candlepower (CBCP)

D=Distance in feet to wall.

H=Distance in feet to floor

FC=Footcandles on floor or wall at center beam aiming location.

L =Effective Visual Beam length in feet (50% of maximum footcandle level.)

W=Effective Visual Beam width in feet (50% of maximum footcandle level.)

CB=Distance in feet across or down to center beam location.

Note: Due to constant changes in LEDs, please check our website for current product specifications.