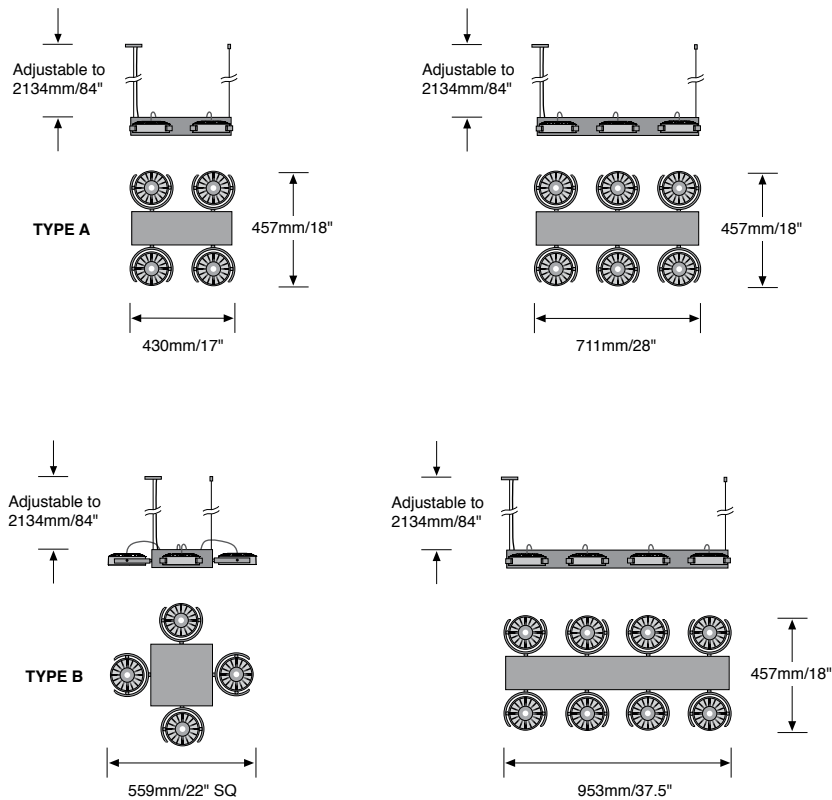


XACARA TIROS II

WEB PIN™ 209



GENERAL SPECIFICATION

Body and trim: Steel and aluminium (extruded).

Array housings: Die cast aluminium.

Gimbal: Fully articulating on two axes.

Suspension: Two 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: Metallic silver powder coated.

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

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

26W DIRECT/INDIRECT ILLUMINATION PENDANT

A SPECIFY LAMP/LUMINAIRE TYPE

Code:	Lamp:	CCT:	CRI:	Type:	Delivered lms:	Efficacy LPW:	L70 @25°C (77°F):
50 2140	4 x 26W LED	3000K	90	4 head Type A	4 x 1620	58.0	> 60,000 hrs
50 2141	4 x 26W LED	3500K	80	4 head Type A	4 x 1990	70.4	> 60,000 hrs
50 2142	4 x 26W LED	4000K	80	4 head Type A	4 x 2095	74.1	> 60,000 hrs
50 2144	4 x 26W LED	3000K	90	4 head Type B	4 x 1620	58.0	> 60,000 hrs
50 2145	4 x 26W LED	3500K	80	4 head Type B	4 x 1990	70.4	> 60,000 hrs
50 2146	4 x 26W LED	4000K	80	4 head Type B	4 x 2095	74.1	> 60,000 hrs
50 2160	6 x 26W LED	3000K	90	6 head	6 x 1620	58.0	> 60,000 hrs
50 2161	6 x 26W LED	3500K	80	6 head	6 x 1990	70.4	> 60,000 hrs
50 2162	6 x 26W LED	4000K	80	6 head	6 x 2095	74.1	> 60,000 hrs
50 2180	8 x 26W LED	3000K	90	8 head	8 x 1620	58.0	> 60,000 hrs
50 2181	8 x 26W LED	3500K	80	8 head	8 x 1990	70.4	> 60,000 hrs
50 2182	8 x 26W LED	4000K	80	8 head	8 x 2095	74.1	> 60,000 hrs

B SPECIFY REFLECTORS

ME Medium 24°

WD Wide 50°

C SPECIFY OPTIONS

CL Clear lens

Example Specification Code: 50 2140 - ME

Photometric testing performed using LM79 procedures.

Xacara 26W Photometrics

Color Temp: 3500K

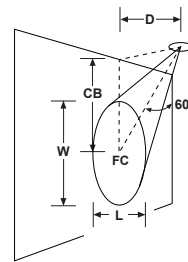
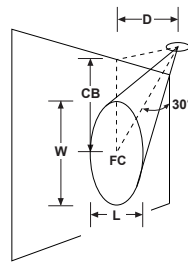
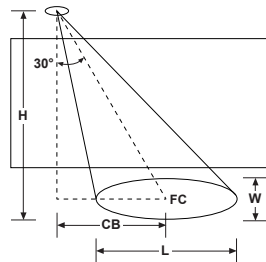
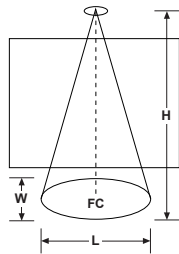
Multipliers:

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					
	H	FC	L	W	H	FC	L	W	CB	D	FC	L	W	CB	D	FC	L	W	CB	
Medium 25°																				
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°																				
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.