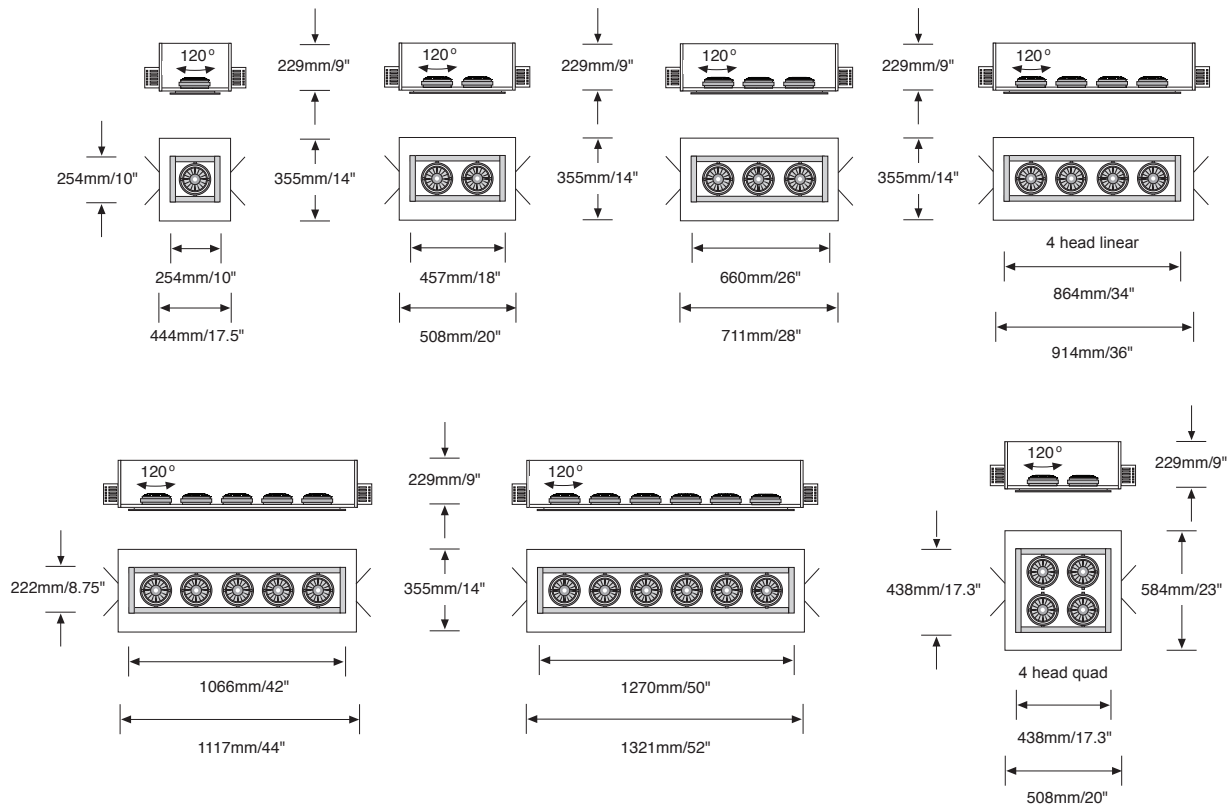


XACARA NC

WEB PIN™ 460

FOR NEW CONSTRUCTION



GENERAL SPECIFICATION

Housing: Steel. For new construction. Non I.C. rated housing. Not suitable for insulated ceilings.

Array housings: Die cast aluminium.

Gimbal: Fully articulating on two axes.

Trim: Removable flange 19mm/0.75" wide.

Trimless: Housing includes mesh plates for trimless installation of drywall or plaster ceilings. Drywall/plaster compound to be applied up to edge of fixture to achieve a clean edge. Both trim and trimless designs suitable for ceiling thickness 12mm/0.5" to 31mm/1.25".

Mounting: Butterfly brackets, C channel, T bar fasteners, bar hangers and suspension points.

Electrical: Access above ceiling not required. Through branch wiring. Driver access from below for ease of maintenance.

Reflectors: Narrow, medium and wide beam, highly reflective, specular finish, vacuum plated. Extra wide (XW) reflectors are white.

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

Finish: Powder coated, as specified.

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

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

26W RECESSED

A SPECIFY LAMP/LUMINAIRE TYPE

Code:	Lamp:	CCT:	CRI:	Type:	Delivered lms:	Efficacy LPW:	L70 @25°C (77°F):
50 2910	1 x 26W LED	3000K	90	single	1 x 1620	58.0	> 60,000 hrs
50 2911	1 x 26W LED	3500K	80	single	1 x 1990	70.4	> 60,000 hrs
50 2912	1 x 26W LED	4000K	80	single	1 x 2095	74.1	> 60,000 hrs
50 2920	2 x 26W LED	3000K	90	2 head	2 x 1620	58.0	> 60,000 hrs
50 2921	2 x 26W LED	3500K	80	2 head	2 x 1990	70.4	> 60,000 hrs
50 2922	2 x 26W LED	4000K	80	2 head	2 x 2095	74.1	> 60,000 hrs
50 2930	3 x 26W LED	3000K	90	3 head	3 x 1620	58.0	> 60,000 hrs
50 2931	3 x 26W LED	3500K	80	3 head	3 x 1990	70.4	> 60,000 hrs
50 2932	3 x 26W LED	4000K	80	3 head	3 x 2095	74.1	> 60,000 hrs
50 2940	4 x 26W LED	3000K	90	4 head linear	4 x 1620	58.0	> 60,000 hrs
50 2941	4 x 26W LED	3500K	80	4 head linear	4 x 1990	70.4	> 60,000 hrs
50 2942	4 x 26W LED	4000K	80	4 head linear	4 x 2095	74.1	> 60,000 hrs
50 2944	4 x 26W LED	3000K	90	4 head quad	4 x 1620	58.0	> 60,000 hrs
50 2945	4 x 26W LED	3500K	80	4 head quad	4 x 1990	70.4	> 60,000 hrs
50 2946	4 x 26W LED	4000K	80	4 head quad	4 x 2095	74.1	> 60,000 hrs
50 2950	5 x 26W LED	3000K	90	5 head	5 x 1620	58.0	> 60,000 hrs
50 2951	5 x 26W LED	3500K	80	5 head	5 x 1990	70.4	> 60,000 hrs
50 2952	5 x 26W LED	4000K	80	5 head	5 x 2095	74.1	> 60,000 hrs
50 2960	6 x 26W LED	3000K	90	6 head	6 x 1620	58.0	> 60,000 hrs
50 2961	6 x 26W LED	3500K	80	6 head	6 x 1990	70.4	> 60,000 hrs
50 2962	6 x 26W LED	4000K	80	6 head	6 x 2095	74.1	> 60,000 hrs

B SPECIFY REFLECTORS

- ME Medium 24°
WD Wide 50°

C SPECIFY HEAD/GIMBAL FINISH

- BL Black
MS Metallic Silver
WH White

D SPECIFY INTERNAL FINISH

- BL Black
WH White

E SPECIFY TRIM FINISH

- BL Black
MS Metallic Silver
WH White
NT No trim (trimless)

F SPECIFY OPTIONS

- CL Clear lens
CP Chicago plenum

Example Specification Code: 50 2910 • ME • BL • WH

Photometric testing performed using LM79 procedures.

The XACARA line of products are the subject of several pending U.S. Design Patent and Canadian Industrial Design Applications. EU Registered Design Application Pending.

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

Xacara 26W Photometrics

Color Temp: 3500K

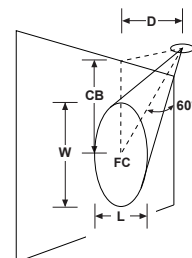
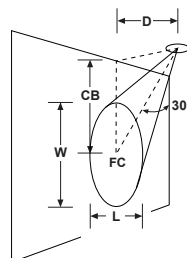
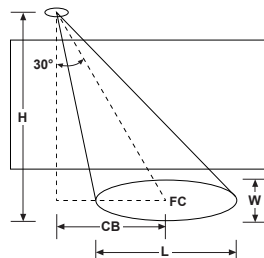
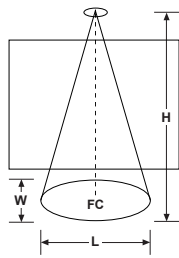
Multipliers:

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.