

BALTIC X

XICATO

Baltic X adjustable LED spotlight with Xicato LED light engine, interchangeable reflectors, integral 1-10v dimmable driver, and finished white (RAL 9010). Suitable for track mounting, universal 3 circuit type adaptor comes as standard.

To specify Baltic X both the Product Number and the Engine number are needed. Choose the required Series, Colour Temperature (K) and Colour Rendering Index (CRI - Ra). Then choose the reflector beam angle. Reflector holder Type A comes as part of the body assembly and has interchangeable reflectors as shown. One reflector comes with the spotlight and is the clients choice. Additional reflectors can be ordered separately.

Examples:

D1000/142510 plus D3100 is Baltic X Artist series, 4000K, Ra95 with 24° medium beam reflector.

D1100/200210 plus D3400 is Baltic X Standard series, 2700K, Ra80 with 80° washer beam reflector.

D1200/142310 plus D3300 is Baltic X Vibrant series, 3000K, Ra95 with 67° wide flood reflector.

Product Number	Engine Number	Luminous Flux (lms)	Colour Temp	CRI	Power (w)	IP
----------------	---------------	---------------------	-------------	-----	-----------	----

Xicato Artist Series (2 step MacAdam)

D1000 /	142210	1420	2700K	Ra95	27.7	20
D1000 /	142310	1420	3000K	Ra95	27.7	20
D1000 /	142410	1420	3500K	Ra95	27.7	20
D1000 /	142510	1420	4000K	Ra95	27.7	20

Xicato Standard Series (2 step MacAdam)

D1100 /	200210	2000	2700K	Ra80	29	20
D1100 /	200310	2000	3000K	Ra80	29	20
D1100 /	200410	2000	3500K	Ra80	29	20
D1100 /	200510	2000	4000K	Ra80	29	20

Xicato Vibrant Series (2 step MacAdam)

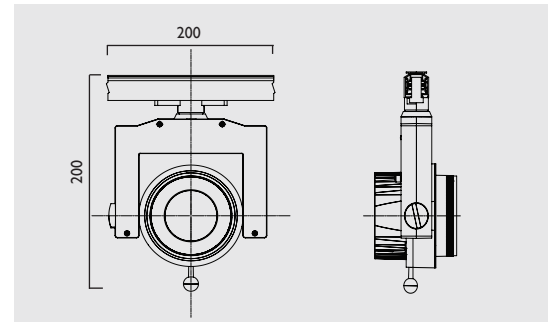
D1200 /	142210	1420	3000K	Ra95	27.7	20
D1300 /	200310	2000	3000K	Ra80	29	20

Reflector Options

Product No	Beam Angle	Reflector	Reflector holder Type
D3000	12°	Narrow	B
D3100	24°	Medium	A
D3200	42°	Wide	A
D3300	67°	Flood	A
D3400	80°	Washer	C

Attachments

Product No	Description
D3700	Barn Doors



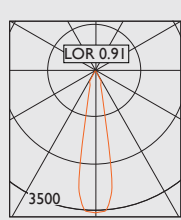
Reflector holder Type A



Reflectors



Medium
D3100



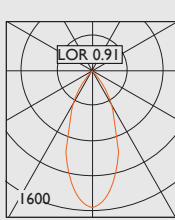
Intensity values in candelas per 1,000 lumens.

Lux/Klms		
1m	0.42	3393
2m	0.84	848
3m	1.27	377
4m	1.69	212

24° Beam diameter to 50% of E max



Wide
D3200



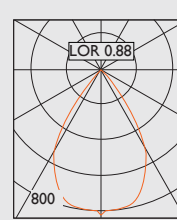
Intensity values in candelas per 1,000 lumens.

Lux/Klms		
1m	0.76	1557
2m	1.53	389
3m	2.29	173
4m	3.06	97

42° Beam diameter to 50% of E max



Flood
D3300

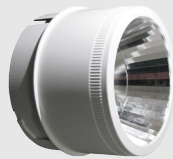


Intensity values in candelas per 1,000 lumens.

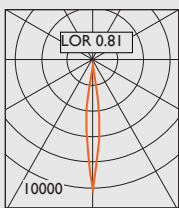
Lux/Klms		
1m	1.32	834
2m	2.64	417
3m	3.96	92
4m	5.28	52

67° Beam diameter to 50% of E max

Reflector holder Type B complete with reflector



Narrow
D3000



Intensity values in candelas per 1,000 lumens.

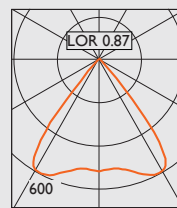
Lux/Klms		
1m	1.38	5584
2m	2.07	1396
3m	2.76	620
4m	3.45	349

10° Beam diameter to 50% of E max

Reflector holder Type C complete with reflector



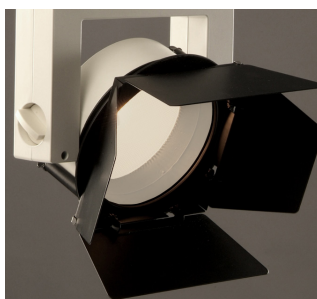
Washer
D3400



Intensity values in candelas per 1,000 lumens.

Lux/Klms		
1m	0.72	520
2m	1.45	260
3m	2.17	57
4m	2.90	32

80° Beam diameter to 50% of E max



Barn Doors D3700, only suitable for reflector holder type A