

# Screen specifications

dnp Supernova Screen	Type no.	45" SNS - 16.9 5 045 1 000 10	60" SNS - 16.9 5 060 1 000 10	72" SNS - 16.9 5 072 1 000 10	84" SNS - 16.9 5 084 1 000 10	100" SNS - 16.9 5 100 1 000 10	120" SNS - 16.9 5 120 1 000 10
<b>Image area</b>							
Width	mm	996	1328	1594	1860	2214	2657
Height	mm	560	747	897	1046	1245	1494
<b>Projector information</b>							
Minimum lens throw ratio		1.8:1	1.8:1	1.8:1	1.8:1	1.8:1	1.8:1
Min. projection distance	mm	1793	2390	2869	3348	3985	4783
dnp Supernova Screen	Type no.	45" SNS - 4.3 5 045 1 000 00	60" SNS - 4.3 5 060 1 000 00	72" SNS - 4.3 5 072 1 000 00	84" SNS - 4.3 5 084 1 000 00	100" SNS - 4.3 5 100 1 000 00	
<b>Image area</b>							
Width	mm	914	1219	1463	1707	2032	
Height	mm	686	914	1097	1280	1524	
<b>Projector information</b>							
Minimum lens throw ratio		1.8:1	1.8:1	1.8:1	1.8:1	1.8:1	
Min. projection distance	mm	1645	2194	2633	3073	3658	

# General specifications

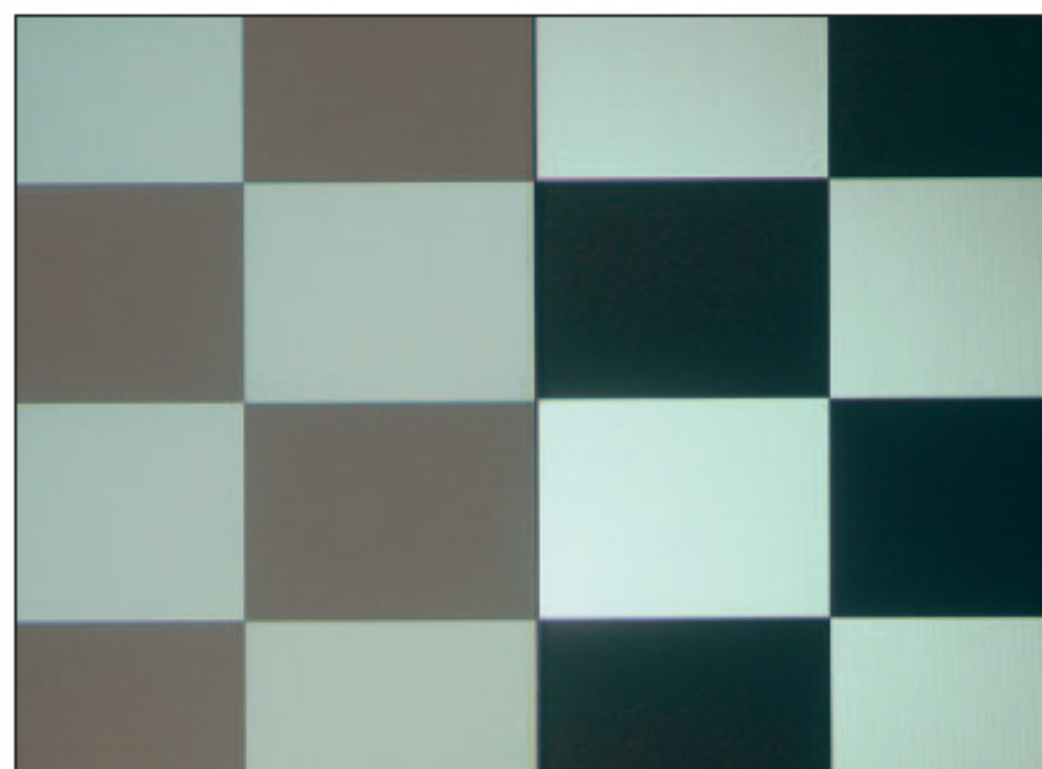
	Pitch	Gain				
dnp Supernova Screen	0.065	2.0				

Subject to change without notice. Please check specification at time of ordering.

August 2005

## Installation principles

The optical display is compatible with all standard projectors, and can be installed like a conventional front screen with the projector mounted in the ceiling or placed on the table.



Split-screen comparison of a dnp Supernova Screen (right half) and a standard front screen (left half) using a 1200 ANSI Lumen LCD projector in a brightly-lit environment (350 Lux measured at the screen centre). Due to the built-in optical contrast enhancement filter, the Supernova Screen provides extremely good image contrast and black levels, even at this high on-screen ambient light level.