## LED MUSIC STAND LIGHT NPL 1602



36 pcs. SMD- LEDs and a special diffusor allow uniform and optimum illumination of the entire sheet of music – even with large extendable music stands. The music stand lights of the series 1602 have two adjustable luminaire heads, which are equipped with the luminous colours 3000 K warm white as well as 5600 K cool white and allow an unobstructed view of the conductor. The two luminous colours can be mixed, switched and dimmed – depending on the choosen control concepts. A comprehensive range of accessories is available for the mechanical adaptation to different music stand makes.



For more information on our products and services, please refer to www.arnoldlicht.de



## NPL 1602 THE CLASSICAL LED MUSIC STAND LIGHT FOR ORCHESTRAS







**Electronic housing model NT (digital)** (with 7-segment address display and IR sensor, DMX controllable with power supply SPY 600 NT)



Electronic housing model LX (24 V AC) (dimmable by phase-angle-control, color switching by means of a switch, or magnetic sensor)

The model N works with 24 V DC and is dimmable by using DMX LED dimmer SPY2440 (analog voltage regulation).

Luminaire material	Aluminium milled, anodized / luminaire holder of stainless steel, laquered
Equipping	36 x SMD LEDs, warmwhite (3000 K) / coolwhite (5600 K), optional 1 colour
Operating voltage	Model LX: 24 V AC (dimmable) NT: 24 V DC (digital) N: 24 V DC (dimmable)
Power consumption	$9\mbox{W}$ per light colour, up to $18\mbox{W}$ power consumption at model NT and N
Beam angle	approx. 80 $^{\circ}$ / very soft, diffuse light cone / poor stray light / glare-free
Colour rendering index	CRI above 90, typically 93
Adjustment	Flexible hose 30° adjustable in all directions / flexible height adjustment
Fixation	Square luminaire base, universal clamp or individual adaptations
Connection type	XLR connector 4-pin or 10 mm coaxial stage plug BS01 / X-Plug
Control	Model LX: 24 V AC phase-angle-control / NT: digital / N: 24 V DC dimmed
Illuminance	1200 lux at 30 cm distance, soft diffuse (one light colour)

Changes in technical parameters and design reserved.