



NEVA 5.0 - 5.1 - 5.2 pitch 120mm RGB

Data sheet - *Scheda tecnica*



565



Linear profile for outdoor applications, with adjustable brackets or recessed mounting (walk-over) with outer casing, available with different lengths.

Power LEDs available in RGB with recessed optics, pitch of light sources 120mm. PWM control system is needed.

Supply voltage 24Vdc for parallel wiring, supplied wired with 1.5m of cable in neoprene.

Provided with IPS and NTC protections and also tropicalized PCB.

MATERIALS:

Anodized extruded anticorrosion aluminium alloy EN AW 6060.

Silk screened extra clear tempered glass.

FINISHES:

Surface in glass, body in anodized aluminium.

INSTALLATION:

On surfaces with adjustable brackets or recessed with outer casing, both to be ordered separately.

Profilo lineare per installazione in esterni, sia con staffe orientabili sia ad incasso (calpestabile) mediante cassaforma, disponibile in diverse lunghezze.

Power LED disponibili in RGB con ottiche arretrate, interdistanza sorgenti 120mm. Controllo tramite segnale PWM.

Alimentazione in 24Vdc con collegamento in parallelo, fornito cablo con 1,5 m di cavo in neoprene.

Munito di sistemi di protezione IPS e NTC ed inoltre PCB tropicalizzata.

MATERIALI:

Corpo in alluminio estruso anticorrosione lega EN AW 6060 con trattamento di anodizzazione.

Schermo in vetro extra chiaro temprato e serigrafato.

FINITURA:

Superficie in vetro, corpo in alluminio anodizzato.

INSTALLAZIONE:

Su superfici mediante staffe orientabili oppure ad incasso con apposita cassaforma, entrambe da ordinare a parte.



NEVA 5.0 - 5.1 - 5.2 pitch 120mm RGB

Data sheet - *Scheda tecnica*

565

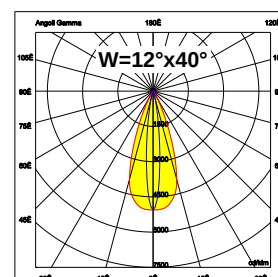
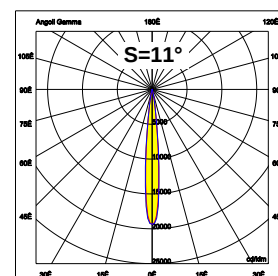
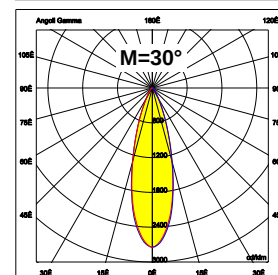
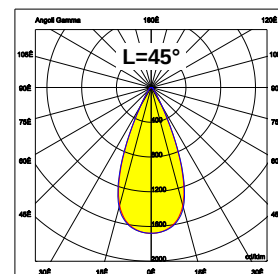


Pag. 2 - rev.05

TECHNICAL DATA

ELECTRICAL FEATURES CARATT. ELETTRICHE	POWER CONSUMPTION POTENZA ASSORBITA	Max 20W; max 30W; max 50W
	SUPPLY VOLTAGE ALIMENTAZIONE	24 Vdc
	POWER SUPPLY UNIT ALIMENTATORE	Not included <i>Non incluso</i>
	CONTROLLER DIMMERAZIONE	Control available with PWM signal in 24Vdc <i>Gestione mediante utilizzo di segnale PWM in linea 24Vdc</i>
	CONNECTION COLLEGAMENTO	Parallel connections <i>Collegare in parallelo</i>
LIGHTING FEATURES CARATT. ILLUMINOTECNICHE	N° AND TYPE OF LED USED N° E TIPO DI LED USATI	6 - 9 - 15 RGB group LED pitch 120mm <i>6 - 9 - 15 gruppi RGB LED passo 120mm</i>
	AVERAGE LED LIFE DURATA MEDIA LED	75% after 50.000 h <i>75% dopo 50.000 ore</i>
	LED COLOURS AVAILABLE COLORI LED DISPONIBILI	RGB
	CRI INDICE RESA CROMATICA CRI	--
	LIGHT BEAM AVAILABLE ANGOLO DI EMISSIONE (OTTICA)	S (11°); M (30°); L (45°); W (elliptical 12°x40°) <i>S (11°); M (30°); L (45°); W (ellittica 12°x40°)</i>
MECHANICAL FEATURES CARATT. MECCANICHE	TOTAL LUMINOUS FLUX FLUSSO TOTALE APPARECCHIO	38 lm per singolo gruppo 3 LED [R; G; B]
	DIMENSIONS DIMENSIONI	[677/1037/1758] x 30 x 37 mm
	WEIGHT PESO	1.25 kg; 1.87 kg; 3.15 kg
	FINISHES FINITURA	Silk screened extra clear tempered glass <i>Vetro extra chiaro temprato e serigrafato</i>
	FIXING FISSAGGIO	With screws and brackets or with outer casing <i>Con staffe regolabili e viti o con cassaforma</i>
	RECESSED HOLE FORO D'INCASSO	43x84x(682 / 1042 / 1763) mm
	OUTER CASING DIMENSIONS DIMENSIONI CASSAFORMA	43x84x(682 / 1042 / 1763) mm
	INSULATION CLASS CLASSE ISOLAMENTO	Class III <i>Classe III</i>
	SCREEN MATERIAL MATERIALE SCHERMO	Extra clear tempered glass <i>Vetro extrachiaro temprato</i>
	BODY MATERIAL MATERIALE CORPO	Extruded anticorodal aluminium alloy EN AW 6060 anodized <i>Alluminio estruso anticorodal lega EN AW 6060 anodizzato</i>
GENERAL FEATURES CARATT. GENERALI	ACCESSORIES ACCESSORI DISPONIBILI	Springs for outer casing installation; honeycomb; anti glare shield; anti-fall kit; junction spanner pair; plasterboard outercasing <i>Molle per cassaforma; nido d'ape; schermo antiabbagliamento; kit anticaduta; coppia cavallotti; u-shaped brackets; chiavette allineamento; cassaforma per cartongesso</i>
	OPERATING TEMPERATURE TEMPERATURA DI ESERCIZIO	-10° ÷ +45°
	IP RATE GRADO IP	IP67
	IK RATE GRADO IK	IK06
	ENERGY EFFICIENCY CLASS CLASSE DI CONSUMO ENERGETICO	A/A+/A++ (built-in LED lamps) in accordance with UE874/2012 A/A+/A++ (modulo LED integrato) in accordo con UE874/2012
	GLASS TEMPERATURE TEMPERATURA SCHERMO	Max 40°C (Ta 25°C)
	PHOTOBIOLOGICAL SAFETY SICUREZZA FOTOBIOLOGICA	Risk group 1 in accordance with EN62471:2006 <i>Gruppo rischio 1 secondo EN62471:2006</i>
	GLOW WIRE TEST GLOW WIRE TEST	960°
	WIRING AND CABLE LUNGHEZZA CAVO E TIPO	1.5m 05RN-F 4x0.50 Ø 6.3 type <i>1.5m tipo 05RN-F 4x0.50 Ø 6.3</i>
	PROTECTIONS PROTEZIONI	IPS inside <i>IPS integrato</i>
	WALK OVER CALPESTABILE	Yes <i>Sì</i>
	DRIVE OVER CARRABILE	No <i>No</i>

PHOTOMETRIC DATA DATI FOTOMETRICI



NEVA 5.0 - 5.1 - 5.2 pitch 120mm RGB

Data sheet - *Scheda tecnica*

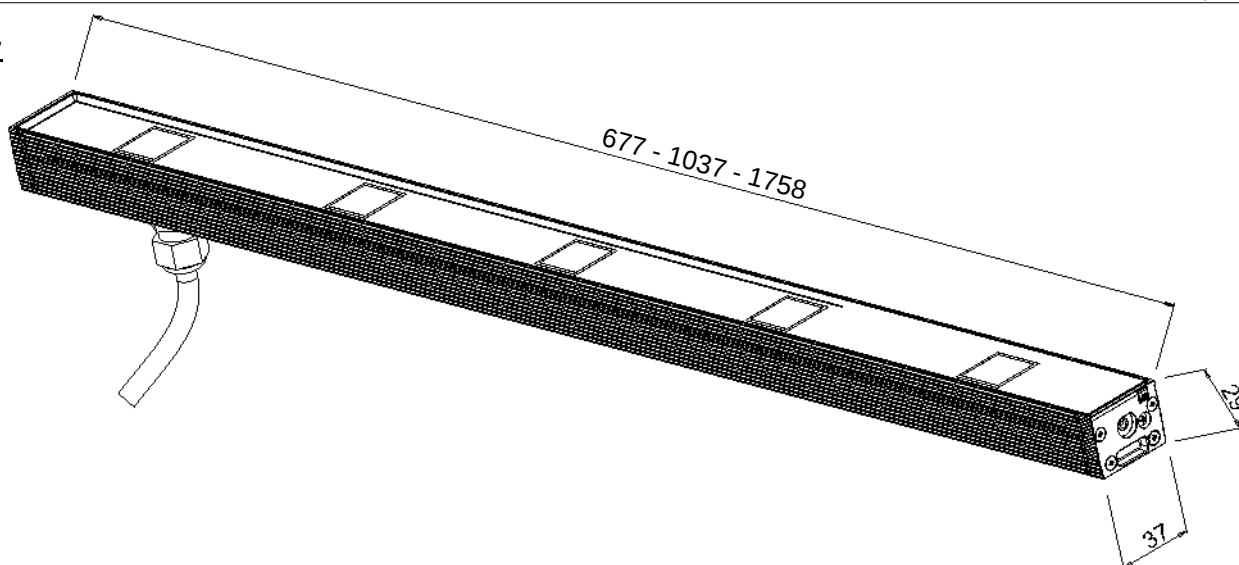


565



DIMENSIONS:

DIMENSIONI:



ACCESSORIES:

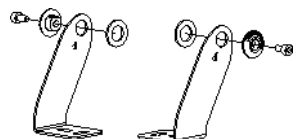
ACCESSORI:

Adjustable brackets

Staffe regolabili

WM0601 H = 75mm

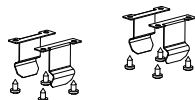
WM0602 H = 140mm



Spring for outer casing mounting

Molle per installazione in cassaforma

WN6003



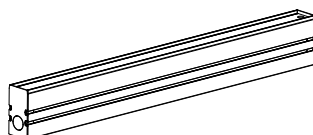
Outer casing

Cassaforma

WC6520 Neva 5.0

WC6521 Neva 5.1

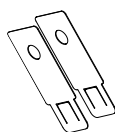
WC6522 Neva 5.2



Extraction spanner pair

Coppia chiavette estrazione

WN6004



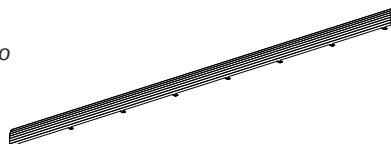
Anti-glare shield

Schermo antiabbagliamento

WB6520 Neva 5.0

WB6521 Neva 5.1

WB6522 Neva 5.2



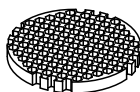
Honeycomb louver (to be ordered
contesually with fixture)

*Nido d'ape (da ordinare contestualmen-
te all'apparecchio)*

WH6020 Neva 5.0

WH6021 Neva 5.1

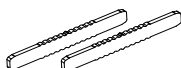
WH6022 Neva 5.2



Junction spanner pair

Coppia chiavette allineamento

WN6005



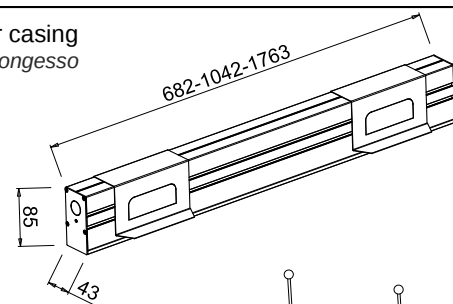
Plasterboard outer casing

Cassaforma per cartongesso

WC6720 Neva 1.0

WC6721 Neva 1.1

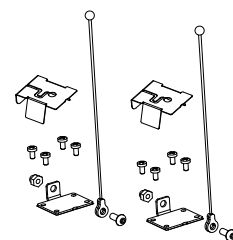
WC6722 Neva 1.2



Kit anti falling Neva

Kit anticaduta Neva

WN6001



DRIVERS / POWER SUPPLIES:

ALIMENTATORI:

CONTROLLER 24 Vdc				
N° max fixtures n° massimo faretti	Driver Alimentatore	Input Input	IP rate IP	
1...n (in relation to max Power supply output)	ARV230PD1	12-24-48 Vdc	IP20	
	ARV960***D1	12-24-48 Vdc	IP20	
Power supplies 24 Vdc				
N° max fixtures n° massimo faretti	Driver Alimentatore	Input Input	IP rate IP	Power Potenza
1...n (in relation to max Power supply output)	AS24030X1	115+230 Vac 50+60Hz	IP20	30W
	AS24060X1	115+230 Vac 50+60Hz	IP20	60W
	AS24120X1	115+230 Vac 50+60Hz	IP20	120W
	AS24240X1	115+230 Vac 50+60Hz	IP20	240W
	AS24480X1	115+230 Vac 50+60Hz	IP20	480W
	AS24070X2	230 Vac 50+60Hz	IP20	70W
	AS24150X2	230 Vac 50+60Hz	IP20	150W
	AS24070X3	230 Vac 50+60Hz	IP67	70W
	AS24150X3	230 Vac 50+60Hz	IP67	150W

FINISHES:

FINITURE:



Anodized aluminium
Alluminio anodizzato

L&L Luce&Light srl

Via Della Tecnica, 42 - 36031 Povolaro di Dueville (VI) - Italy
Tel. +39 0444 360571 - Fax +39 0444 594304

www.lucelight.it - lucelight@lucelight.it

LINEAR PROFILES
PROFILI LINEARI

29/05/2015