

CONNEX by 300K[®] COMPOSITE Lighting Solutions

The Connex is a newly designed solution that has been developed by 300K Lighting Solutions to address the time, cost and safety issues associated with maintaining spigot mounted light fitting systems. The lamp adaptor is simple to install onto existing poles and light mounting brackets making it a versatile, cost effective and quick solution.

CONNEX FEATURES

The Connex has a unique design and is made from state of the art materials to ensure optimum safety and strength. The main body of the Connex is manufactured from a glass filled polymer in order to get the desired characteristics such as UV resistance, strength, durability and low maintenance. Once installed, the shielded connector located inside the main body completely eliminates the risk of electric shock whilst changing out a faulty light fitting. The unique characteristics of the Connex are not limited to quality materials but also include several innovative and intelligent features:

- concealed connection terminal (innovatively designed)
- impact resistant (material characteristics)
- light orientation (orientation teeth)
- full load break rated contacts (400 Watts)



Pictured: Composite Connex — P/N CTF01-240-34



CONNEX INSTALLATION

Lamp Connection – Connect the supplied wires and then locate light mounting portion into the lamp body. Fix securely using the existing locking screws provided in the lamp unit.



Pole Connection – Connect the supply wires to the terminal strip inside the bracket mounting portion. Locate onto the pole or bracket and fix in position using the two locking screws provided.



Ready to use – Simply push both portions of the Connex together and use the lock ring to secure the light fitting in place. Use the additional screw to immobilise the lock ring and restrict opening.

For an overview of the Connex range click on the link below:

<http://youtu.be/R1UtLO-6LWA>

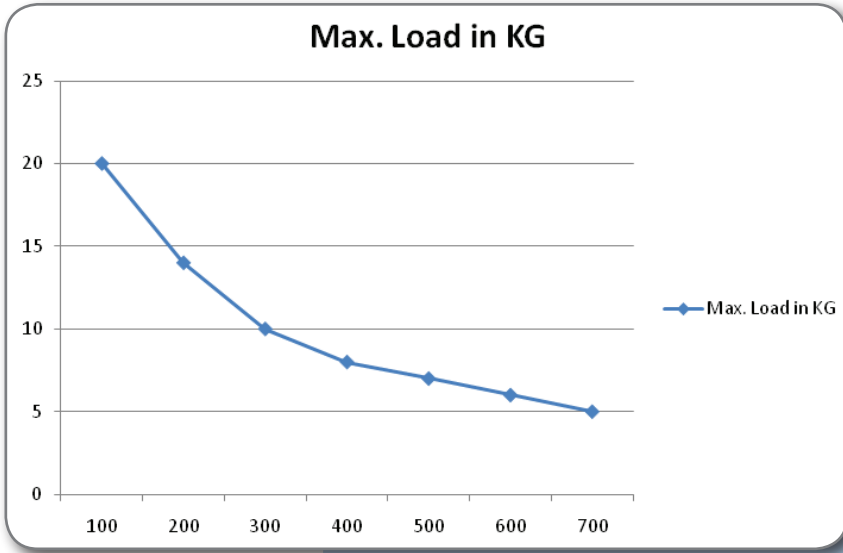
For a short video on the Composite Connex please click on the link below:

<http://www.youtube.com/watch?v=XkFQQSbjo3o>

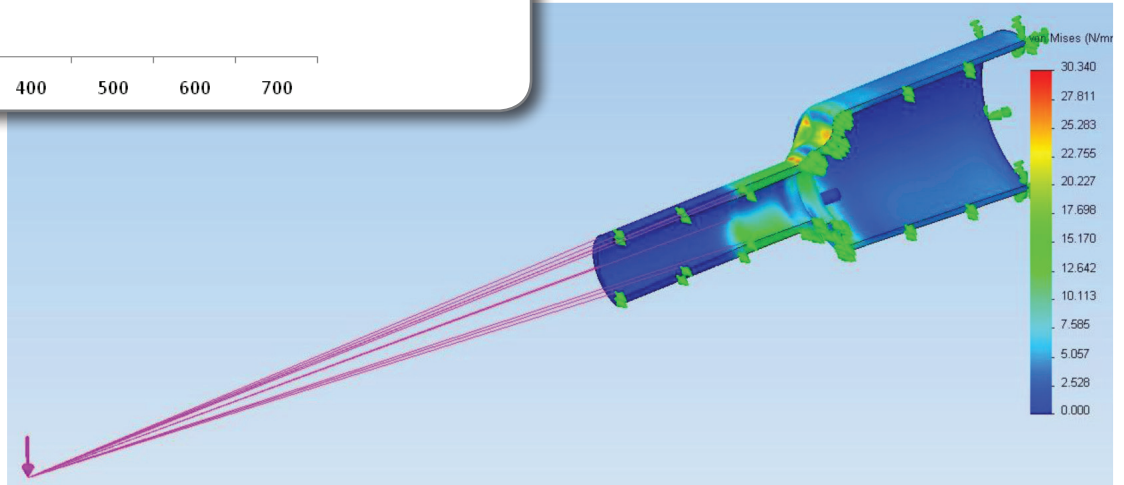
The Connex range of fittings is suitable for organisations looking at achieving significant cost savings while also being able to improve safety at the same time.

For further information on how the Connex range can improve safety while saving time and money please contact us at sales@300k.com.au

300k.com.au



Maximum permissible static load expressed in kilograms at 100mm increments, measured utilising the end of the male Connex housing as the datum point.



Specifications

Name	Connex Composite
Part Number	CTLF01-240-34
Product Description	Composite Connex
Voltage	220 - 240 volts
Power	40 - 400 watts
Hz	50
IP Rating	IP66
Mounting	Australian standard: Pole - 34mm (nominal) Will suit any Australian standard light fitting
Material	Nylon glass filled
Flammability	V-0
Certification	SAA091130, CE, Ctick, Intertek, IP66
UV Stability	Accelerated testing to 10 years
Load Capacity	As per load rating chart
Vibration stability - Contacts	0-300Hz
Warranty	12 months warranty against manufacturing / workmanship defects

Dimensions

Product Weight	900gms
Individual Packing Dimensions (L x W x H) (cm)	35 x 12 x 12
Pieces/Box	5 pieces
Shipping Box Dimensions (L x W x H) (cm)	60 x 14 x 37
Gross Weight (kg)	5
Net Weight (kg)	4.5