## LED Tubular Light Installation Instruction



## Surface Mount



## Suspension Mount



| Model No | 2F-20W | 4F-40W | 5F-50W | 5F-60W | $\begin{gathered} \text { 2F-20W } \\ \text { (Linkable) } \end{gathered}$ | $\begin{aligned} & \text { 4F-40W } \\ & \text { (Linkable) } \end{aligned}$ | $\begin{aligned} & \text { 5F-50W } \\ & \text { (Linkable) } \end{aligned}$ | $\begin{aligned} & \text { 5F-60W } \\ & \text { (Linkable) } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Input Power | 20W | 40W | 50W | 60W | 20W | 40W | 50W | 60W |
| Dimension | 552 * Ø75mm | 1152 * Ø75mm | 1452 * $\varnothing 75 \mathrm{~mm}$ | 1452 * Ø75mm | 552 * $\varnothing 75 \mathrm{~mm}$ | 1152 * Ø75mm | 1452 * $\varnothing 75 \mathrm{~mm}$ | 1452 * Ø75mm |
| CCT | 2700K-6000K |  |  |  |  |  |  |  |
| CRI | 80/90Ra |  |  |  |  |  |  |  |
| Power Factor | >0.9 |  |  |  |  |  |  |  |
| Input Voltage | 200-240VAC ( $50 / 60 \mathrm{~Hz}$ ) |  |  |  |  |  |  |  |
| BeamAngle | $120^{\circ}\left(40^{\circ} 60^{\circ} 90^{\circ}\right.$ for option) |  |  |  |  |  |  |  |
| Lumen Efficiency | $130 \mathrm{~lm} / \mathrm{W}$ standard ( $150 \mathrm{~lm} / \mathrm{W}$ option) |  |  |  |  |  |  |  |
| Working Temp | $-20^{\circ} \sim 40^{\circ} \mathrm{C}$ |  |  |  |  |  |  |  |
| Warranty | 5 Years |  |  |  |  |  |  |  |
| L70 | >54,000hrs |  |  |  |  |  |  |  |
| Mounting position | 542 mm | 1142mm | 1442 mm | 1442mm | 542 mm | 1142mm | 1442mm | 1442 mm |
| Number of Interconnected luminaires |  |  |  |  | 2000W Pmax. 87 pcs | 2000W Pmax. 48 pcs | 2000W Pmax. 32 pcs | 2000W Pmax. 32 pcs |

## Installation Instruction



Standard/Linkable Cable Connection


## Linkable Installation

For PMax.2000W interconnected luminaires: The specifion of cable is: H07RN-F, diameter: $3 \times 1.5 \mathrm{~mm}^{2}$


Dimming Cable Connection


Emergency Cable Connection


1. The luminaire shall be installed by a qualified electrician and wired in accordance with the latest IEE electrical regulations or the national requirements.
2. Do not switch on before complete installation.
3. Ta: $-20 \sim 40^{\circ} \mathrm{C}$
4. If the external flexible cable or cord of this luminaire is damaged, it shall be exclusively replaced by the manufacturer or his service agent or a similar qualified person in order to avoid a hazard.
5. The light source contained in this luminaire shall only be replaced by the manufacturer or his service agent or a similar qualified person.
6. Terminal block not included. Installation may require advice from a qualifed person .

The terminal block shall conform to IEC 60598-2-1
Rated voltage of terminal block: $450 \mathrm{~V} / 16 \mathrm{~A}$
Rated connecting capacity: Suitable for wire with cross-sectional area of $1.5 \mathrm{sq} . \mathrm{mm}$
7. The wiring connection shall be done with IP69K connection box(or higher IP rating)
8. For PC version, it's not allowed to use for outdoor. (Use PMMA version for outdoors)

