Component Part No.; $\quad 1 \mathrm{H}-\underline{V C}-\underline{L N G O}-\underline{F}$ III $\underline{T}$ or $\underline{W} \underline{X Y Z}$


| VC | LNGO | F | I/I | T | W | XYZ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| System | Application | Function | Length | Cable Type | Gauge | Options |
|  | 3w $1110=(\mathrm{L}, \mathrm{N}, \mathrm{G})$ <br> $3 \mathrm{w} 1011=1 \mathrm{P}$ Switch <br> $3 w \underline{2010}=(2 L, G)$ <br> 4w $1111=$ Sw. w/ Neutral <br> $4 \mathrm{w} \underline{2110}=(2 \mathrm{~L}, \mathrm{~N}, \mathrm{G})$ <br> $4 \mathrm{w} 1120=(\mathrm{L}, \mathrm{N}, \mathrm{G}, \mathrm{IG})$ <br> $4 \mathrm{w} \overline{\mathbf{1 0 1 2}}=3$, 4-way Switch <br> $5 \mathrm{w} \underline{\mathbf{2 2 1 0}}=(2 \mathrm{~L}, 2 \mathrm{~N}, \mathrm{G})$ <br> $5 \mathrm{w} 3110=(3 \mathrm{~L}, \mathrm{~N}, \mathrm{G})$ <br> $5 \mathrm{w} \mathbf{1 1 1 2}=3,4-$ way Sw. +N . <br> $5 \mathrm{w} \underline{1112}=(\mathrm{L}, \mathrm{N}, \mathrm{G}, 2$ Control $)$ <br> $6 \mathrm{w} \overline{\mathbf{2 2 2 0}}=(2 \mathrm{~L}, 2 \mathrm{~N}, \mathrm{G}, \mathrm{IG})$ <br> $6 \mathrm{w} \underline{\mathbf{3 1 2 0}}=(3 \mathrm{~L}, \mathrm{~N}, \mathrm{G}, \mathrm{IG})$ <br> $7 \mathrm{w} \underline{\underline{3310}}=(3 \mathrm{~L}, 3 \mathrm{~N}, \mathrm{G})$ <br> $7 \mathrm{w} \underline{\mathbf{4 2 1 0}}=(4 \mathrm{~L}, 2 \mathrm{~N}, \mathrm{G})$ <br> $7 \mathrm{w} \overline{3112}=(3 \mathrm{~L}, \mathrm{~N}, \mathrm{G}, 2$ Control) <br> $8 \mathrm{w} \underline{3320}=(3 \mathrm{~L}, 3 \mathrm{~N}, \mathrm{G}, \mathrm{IG})$ <br> $8 \mathrm{w} \underline{\underline{4220}}=(4 \mathrm{~L}, 2 \mathrm{~N}, \mathrm{G}, \mathrm{IG})$ | $\begin{aligned} & \underline{\mathbf{C}}=\text { Starter Cable/Cord } \\ & \mathbf{D}=\text { Drop Cable/Cord } \\ & \underline{\mathbf{E}}=\text { Extender Cable/Cord } \\ & \mathbf{\underline { \mathbf { G } }}=\text { Fixture Tap } \\ & \mathbf{\underline { G }}=\text { Control Drop } \\ & \mathbf{M}=\text { Multi Tap } \\ & \mathbf{P}=\text { Plug } \\ & \mathbf{R}=\text { Receptacle } \\ & \underline{\mathbf{S}}=\text { Switch Cable } \\ & \mathbf{T}=\text { T Cable/Cord } \\ & \mathbf{W}=\text { Fixture Whip } \\ & \underline{\mathbf{Z}}=\text { Phase Tap } \end{aligned}$ | blank = none <br> Cable Length in dm. <br> e.g. $\mathbf{0 4 0}=4.0 \mathrm{~m}$ <br> $\underline{\mathbf{X X X}}=$ not applicable <br> or <br> Cord/Tail Length $\begin{aligned} \underline{\mathbf{0 2 0}} & =20 \mathrm{~cm}(8 \mathrm{in}) \\ \underline{\mathbf{0 2 5}} & =25 \mathrm{~cm}(10 \mathrm{in}) \\ \underline{\mathbf{0 3 0}} & =30 \mathrm{~cm}(12 \mathrm{in}) \\ \underline{\mathbf{0 4 5}} & =45 \mathrm{~cm}(18 \mathrm{in}) \\ \underline{\mathbf{0 5 0}} & =50 \mathrm{~cm}(20 \mathrm{in}) \\ \underline{\mathbf{0 6 0}} & =60 \mathrm{~cm}(24 \mathrm{in}) \\ \underline{\mathbf{0 7 5}} & =75 \mathrm{~cm}(30 \mathrm{in}) \\ \underline{\mathbf{0 9 0}} & =90 \mathrm{~cm}(36 \mathrm{in}) \\ \underline{\mathbf{1 2 5}} & =1.25 \mathrm{~m}(4 \mathrm{ft}) \\ \underline{\mathbf{1 8 0}} & =1.8 \mathrm{~m}(6 \mathrm{ft}) \\ \underline{\mathbf{2 5 0}} & =2.5 \mathrm{~m}(8 \mathrm{ft}) \\ \underline{\mathbf{3 0 0}} & =3 \mathrm{~m}(10 \mathrm{ft}) \\ \underline{\mathbf{3 5 0}} & =3.5 \mathrm{~m}(11.5 \mathrm{ft}) \end{aligned}$ | $\begin{aligned} & \text { blank }=\text { none } \\ & \mathbf{A}=\# 12 \text { AC90/MC } \\ & \bar{B}=\# 12 ~ A C 90 \\ & \underline{N}=\text { Upsized Neutrals } \\ & \underline{\mathbf{U}}=\# 10 \text { AC90/MC } \\ & \underline{H}=\text { LSZH \#12AC90/MC } \\ & \underline{L}=\text { LSZH Upsized Neutrals } \\ & \bar{M}=\# 12 \text { MC } \\ & \underline{Z}=\text { LSZH \#10 AC90/MC } \\ & \underline{X}=\text { not applicable } \end{aligned}$ | $\begin{aligned} & \underline{\text { blank }}=\text { none } \\ & \underline{W}(\text { Wire Gauge }) \\ & \underline{\mathbf{0}}=\# 10 \text { AWG } \\ & \underline{\mathbf{1}}=\# 10 \text { Shared } \\ & \text { Neutral } \\ & \underline{\mathbf{2}}=\# 12 \mathrm{AWG} \\ & \underline{\mathbf{4}}=\# 14 \mathrm{AWG} \\ & \underline{\mathbf{6}}=\# 16 \mathrm{AWG} \\ & \underline{\mathbf{8}}=\# 18 \mathrm{AWG} \end{aligned}$ | blank $=$ none <br> $\underline{X}$ (Cord Type) <br> $\underline{\underline{C}}=\overline{\text { Cump (FT6) }}$ <br> $\underline{\mathrm{J}}=\mathrm{SJ}(300 \mathrm{~V})$ <br> $\underline{\underline{S}}=S(600 \mathrm{~V})$ <br> $\underline{\underline{X}}=$ not applicable <br> $\underline{Y}$ (Cord Colour) <br> $\underline{\underline{\mathbf{G}}}=\mathbf{=}$ Gray <br> $\overline{\underline{K}}=$ Black <br> $\underline{\underline{W}}=$ White <br> $\underline{\bar{X}}=$ not applicable blank = none <br> $\underline{Z}$ (Other Options) <br> $\underline{\underline{C}}=$ Female cord cap/ Cord connector <br> A = "A" Style cord cap <br> $\overline{\bar{M}}=$ "M" Style cord cap <br> $\overline{\underline{\mathbf{W}}}=$ Wire connector <br> blank = none |


| "C" - STARTER CABLE | "D" - DROP CABLE | "E" - EXTENDER CABLE | "W" - FIXTURE WHIP |
| :---: | :---: | :---: | :---: |
| Connect to Source | Connect to Load |  |  |


| "F"- Fixture Tap | "G"- Control Tap | "P"- PLUG | "R"- RECEPTACLE | " S "- SWITCH CABLE | "T"- T/CABLE | "T"-T/CORD |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |


| "M" - MULTI-TAP/SWITCH TAP | "Z" PHASE-TAP |
| :---: | :---: |
|  |  |

Consult EZ-Wiring ${ }^{\circledR}$ Configuration Matrix for selection of appropriate connector style to suit application.

## LSZH

Halogen Free Rofis

