## Product information sheet



Light source cap-type (or other electric interface)       G5         Mains or non-mains:       NMLS       Connected light source (CLS):         Colour-tuneable light source:       no       Envelope:       n         High luminance light source:       no       Dimmable:       Parameter         Product parameters       Parameter       Value       Parameters:         Parameter       Value       Parameters:       Image: Control of the source of the	Paulmann Paulmann NDLS no o cover nein Value
Model identifier:     88561       Type of light source:     FL other       Lighting technology used:     FL other       Non-directional or directional:     Light source cap-type (or other electric interface)       Mains or non-mains:     NMLS       Colour-tuneable light source:     no       Mains or non-mains:     NMLS       Colour-tuneable light source:     no       Anti-glare shield:     no       Product parameters     Parameter       Parameter     Value       Parameter     Ceneral product parameters:       Energy consumption in on-mode (kWh/1 00 h), rounded up to the nearest integer     Seneral product parameters:       Useful luminous flux (Φuse), indicating if it refers to the flux in a sphere (360°), in a vide cone (120°) or in a narrow cone (90°)     950 at 360 °       On-mode power (Pon), expressed in W     13     Standby power (Psb), expressed in W and rounded to the second decimal       Networked standby power (Phet) for CLS, expressed in W and rounded to the second decimal     Colour rendering index, rounded to the nearest integer, or the range of CRI-values that can be set       Outer dimensions without separate router part 16     16       Dipth     16       Depth     16       Dipth     16       Olar of equivalent power (W)       Claim of equivalent power     no       If the first or thequit is parater frange of C	no o cover nein
Type of light source:         FL other           Lighting technology used:         FL other         Non-directional or directional:           Light source cap-type (or other electric interface)         G5         Interface)           Mains or non-mains:         NMLS         Connected light source (CLS):         Interface)           Colour-tuneable light source:         no         Envelope:         n           Anti-glare shield:         no         Dimmable:         Product parameters           Product parameters         Value         Parameter         General product parameters:           Energy consumption in on-mode (kWh/1 bod h), rounded up to the nearest integer         950 at 360 °         Correlated colour temperature, rounded to the nearest 100 K, or the range of correlated colour temperatures, frounded to the nearest 100 K, or the range of correlated colour temperatures, rounded to the nearest 100 K, or the range of correlated colour remering index, rounded to the second decimal         Standby power (Psb), expressed in W and rounded to the second decimal           Networked standby power (Pnet) for CLS, expressed in W and rounded to the second decimal         Spectral power distribution in the range 250 nm to 800 nm, at full-load           Outer dimensions without separate correlating control parts and non- lighting control parts, if any (millimeter)         In         Spectral power (W)           Claim of equivalent power         no         If yes, equivalent power (W)         In	no o cover nein
Lighting technology used: FL other Non-directional or directional: Light source cap-type (or other electric Interface) Mains or non-mains: NMLS Connected light source (CLS): Colour-tuneable light source: no High luminance light source: no Anti-glare shield: no Dimmable: Product parameters Parameter Value Parameter Parameter Value Parameters: Energy consumption in on-mode (kWh/1 D00 h), rounded up to the nearest Useful luminous flux (Φuse), indicating fit refers to the flux in a sphere (360°), in a wide cone (120°) or in a narrow cone (90°) Dn-mode power (Pon), expressed in W Networked standby power (Pent) for CLS, expressed in W and rounded to the second decimal Duter dimensions witcht and non- lighting control parts, if any on tighting control parts, if any on Claim of equivalent power (No) Claim of equivalent power (No) Chromaticity coordinates (x and y) Chromaticity Correlated colour temperature, power (No) Chromaticity coordinates (x and y) Chromaticity Chromaticy Chromaticity Chromaticy Chromaticy Chromaticy Chromaticy Chromaticy Chromaticy Chromaticy Chromaticy Chromaticy Chromaticy Chromati	no o cover nein
Light source cap-type (or other electric interface)       G5         Mains or non-mains:       NMLS       Connected light source (CLS):         Colour-tuneable light source:       no       Envelope:       n         High luminance light source:       no       Dimmable:       Parameter         Product parameters       Parameter       Value       Parameters:         Parameter       Value       Parameters:       Image: Conserve the flux in a sphere (360°)         Di h, rounded up to the nearest integer       950 at 360°       Correlated colour temperature, rounded to the nearest 100 K, or the range of correlated colour temperatures, rounded to the nearest 100 K, or the range of correlated colour temperatures, rounded to the nearest 100 K, or the range of correlated colour temperatures, rounded to the nearest 100 K, or the range of correlated colour temperatures, rounded to the nearest 100 K, or the range of correlated colour temperatures, rounded to the nearest 100 K, or the range of correlated colour temperatures, rounded to the nearest 100 K, or the range of correlated colour temperatures, rounded to the second decimal         On-mode power (Pon), expressed in W       13       Standby power (Psb), expressed in W         On-mode power (Pon), expressed in W       13       Standby power (Psb), expressed in W         And rounded to the second decimal       Colour rendering index, rounded to the nearest 100 K, rounde	no o cover nein
Wains or non-mains:       NMLS       Connected light source (CLS):         Colour-tuneable light source:       no       Envelope:       n         High luminance light source:       no       Dimmable:       n         Parameter       Nanti-glare shield:       no       Dimmable:       n         Parameter       Value       Parameter       General product parameters:         Parameter       Value       Parameter       General product parameters:         Energy consumption in on-mode (kWh/1 100 h), rounded up to the nearest integer       13       Energy efficiency class:       no         Jseful luminous flux (Фuse), indicating f1 refers to the flux in a sphere (360°), na wide cone (120°) or in a narrow sone (90°)       950 at 360 °       Correlated colour temperature, rounded to the nearest 100 K, or the range of correlated colour temperatures, rounded to the nearest 100 K, that can be set:         Dn-mode power (Pon), expressed in W       13       Standby power (Psb), expressed in W and rounded to the second decimal         Vetworked standby power (Pnet) for CLS, expressed in W and rounded to the second decimal       Colour rendering index, rounded to the nearest integer, or the range of CRI- values that can be set         Duter dimensions without separate control gear, ighting control arts, if any millimetre?       Height       530       Spectral power distribution in the range 250 nm to 800 nm, at full-load         Claim of equivalent power	nein
Mains or non-mains:       NMLS       Connected light source (CLS):         Colour-tuneable light source:       no       Envelope:       n         High luminance light source:       no       Dimmable:       no         Anti-glare shield:       no       Dimmable:       no         Product parameters       Parameter       Value       Parameters:         Parameter       Value       Parameters:       Energy efficiency class:       no         Seful luminous flux (Фuse), indicating fit refers to the flux in a sphere (360°), na wide cone (120°) or in a narrow cone (90°)       950 at 360 °       Correlated colour temperature, rounded to the nearest 100 K, or the range of correlated colour temperatures, rounded to the nearest 100 K, or the range of correlated colour temperature, rounded to the second decimal         Dn-mode power (Pon), expressed in W       13       Standby power (Psb), expressed in W and rounded to the second decimal         Duter dimensions without separate control gear, if any millimetre)       Height       530         Width       16       Depth       16         Disht       16       Chromaticity coordinates (x and y)       0,379	nein
no     no       Anti-glare shield:     no       Parameter     no       Dimmable:       Parameters       Parameter     Value       Parameter     Value       Parameter     Value       Parameter     Value       Parameter     General product parameters:       Energy consumption in on-mode (kWh/1 00 h), rounded up to the nearest integer     13     Energy efficiency class:       Jseful luminous flux (Øuse), indicating if it refers to the flux in a sphere (360°), n a wide cone (120°) or in a narrow scone (90°)     950 at 360 °     Correlated colour temperature, rounded to the nearest 100 K, or the range of correlated colour temperatures, rounded to the nearest 100 K, that can be set:       Dn-mode power (Pon), expressed in W     13     Standby power (Psb), expressed in W and rounded to the second decimal       Vetworked standby power (Pnet) for CLS, expressed in W and rounded to the second decimal     Colour rendering index, rounded to the nearest integer, or the range of CRI- values that can be set       Duter dimensions without separate ighting control parts, if any millimetre)     Height     530       Diam of equivalent power     no     If yes, equivalent power (W)       Chromaticity coordinates (x and y)     0,38	nein
Anti-glare shield:       no       Dimmable:         Product parameters       Parameter       Value       Parameter         Parameter       Value       Parameter       General product parameters:         Energy consumption in on-mode (kWh/1 100 h), rounded up to the nearest nteger       13       Energy efficiency class:       Image: Control parameters:         Jseful luminous flux (Фuse), indicating it refers to the flux in a sphere (360°), na wide cone (120°) or in a narrow cone (90°)       950 at 360 °       Correlated colour temperature, rounded to the nearest 100 K, or the range of correlated colour temperatures, rounded to the nearest 100 K, that can be set:         Dn-mode power (Pon), expressed in W       13       Standby power (Psb), expressed in W and rounded to the second decimal         Cls, expressed in W and rounded to the second decimal       Colour rendering index, rounded to the nearest integer, or the range of CRI- values that can be set         Duter dimensions without separate control gear, ighting control parts, if any millimetre)       Height       530       Spectral power distribution in the range 250 nm to 800 nm, at full-load         Chromaticity coordinates (x and y)       0,38       0,379	
Product parameters       Value       Parameter         Ceneral product parameters:       General product parameters:         General product parameters:       General product parameters:         Energy consumption in on-mode (kWh/1 00 h), rounded up to the nearest integer       13       Energy efficiency class:         Jseful luminous flux (Фuse), indicating if trefers to the flux in a sphere (360°), na wide cone (120°) or in a narrow one (90°)       950 at 360 °       Correlated colour temperatures, rounded to the nearest 100 K, or the range of correlated colour temperatures, rounded to the nearest 100 K, that can be set:         On-mode power (Pon), expressed in W       13       Standby power (Psb), expressed in W and rounded to the second decimal         Colour rendering index, rounded to the nearest integer, or the range of CRI- values that can be set       Colour rendering index, rounded to the nearest integer, or the range of CRI- values that can be set         Duter dimensions ontrol gear, ighting control arts, if any millimetre)       Height       530       Spectral power distribution in the range 250 nm to 800 nm, at full-load         Chromaticity coordinates (x and y)       0,38       0,379	
arameter       Value       Parameter         General product parameters:         General product parameters:         Inergy efficiency class:         00 h), rounded up to the nearest treger       13       Energy efficiency class:       13         Iseful luminous flux (Фuse), indicating it refers to the flux in a sphere (360°), a wide cone (120°) or in a narrow one (90°)       950 at 360 °       Correlated colour temperatures, rounded to the nearest 100 K, or the range of correlated colour temperatures, rounded to the nearest 100 K, that can be set:         In-mode power (Pon), expressed in W       13       Standby power (Psb), expressed in W and rounded to the second decimal         Ietworked standby power (Pnet) for ELS, expressed in W and rounded to the econd decimal       Colour rendering index, rounded to the nearest integer, or the range of CRI-values that can be set         Value triding control gear, gliting control arts and non-gliting control arts, if any millimetre)       Height       530         Ista and non-gliting control arts, if any millimetre       no       If yes, equivalent power (W)         Ista of equivalent power       no       If yes, equivalent power (W)	Value
General product parameters:         General product parameters:         General product parameters:         00 h), rounded up to the nearest teger       13       Energy efficiency class:          seful luminous flux (Физе), indicating it refers to the flux in a sphere (360°), a wide cone (120°) or in a narrow one (90°)       950       at 360 °       Correlated colour temperature, rounded to the nearest 100 K, or the range of correlated colour temperatures, rounded to the nearest 100 K, that can be set:         n-mode power (Pon), expressed in W       13       Standby power (Psb), expressed in W and rounded to the nearest integer, or the range of CRI-values that can be set:         LS, expressed in W and rounded to the eacond decimal       Colour rendering index, rounded to the nearest integer, or the range of CRI-values that can be set         uter dimensions ithout separate optical optica	Value
inergy consumption in on-mode (kWh/1 hteger       13       Energy efficiency class:	
00 h), rounded up to the nearest iteger       950 at 360 °       Correlated colour temperature, rounded to the nearest 100 K, or the range of correlated colour temperatures, rounded to the nearest 100 K, that can be set:         In-mode power (Pon), expressed in W       13       Standby power (Psb), expressed in W and rounded to the second decimal dec	
Jaseful luminous flux (Фuse), indicating f it refers to the flux in a sphere (360°), n a wide cone (120°) or in a narrow some (90°)       950 at 360°       Correlated colour temperature, rounded to the nearest 100 K, or the range of correlated colour temperatures, rounded to the nearest 100 K, that can be set:         Dn-mode power (Pon), expressed in W       13       Standby power (Psb), expressed in W and rounded to the second decimal         Dn-mode power (Pon), expressed in W and rounded to the econd decimal       Colour rendering index, rounded to the nearest integer, or the range of CRI- values that can be set         Duter dimensions without separate ontrol gear, ighting control marts, if any millimetre)       Height       530       Spectral power distribution in the range 250 nm to 800 nm, at full-load         Depth       16       Depth       16         Chromaticity coordinates (x and y)       0,38       0,379	G
Networked standby power (Pnet) for CLS, expressed in W and rounded to the second decimal     Colour rendering index, rounded to the nearest integer, or the range of CRI- values that can be set       Duter dimensions without separate control gear, ighting control parts, if any millimetre)     Height     530     Spectral power distribution in the range 250 nm to 800 nm, at full-load       Depth     16       Depth     16       Chromaticity coordinates (x and y)     0,38       0,379	4000
CLS, expressed in W and rounded to the second decimal       nearest integer, or the range of CRI-values that can be set         Outer dimensions without separate control gear, lighting control parts, if any millimetre)       Height       530       Spectral power distribution in the range 250 nm to 800 nm, at full-load         Depth       16       Depth       16         Claim of equivalent power       no       If yes, equivalent power (W)         Chromaticity coordinates (x and y)       0,38         0,379       0,379	
Vithout separate ontrol gear, ghting control arts and non- ghting control arts, if any millimetre)     Width     16       Depth     16       Depth     16       Chromaticity coordinates (x and y)     0,38	83
Width     16       Image: Second control gear, ighting control parts and non-ighting control parts, if any millimetre)     Depth     16       Depth     16       Claim of equivalent power     no     If yes, equivalent power (W)       Chromaticity coordinates (x and y)     0,38       0,379     0,379	
ghting control arts, if any millimetre)     i     i     i       ilaim of equivalent power     no     If yes, equivalent power (W)       Chromaticity coordinates (x and y)     0,38       0,379	Lul
Chromaticity coordinates (x and y) 0,38 0,379	
y) 0,379	
y) 0,379	
Parameters for directional light sources:	
Peak luminous intensity (cd) Beam angle in degrees, or the range of beam angles that can be set	
Parameters for LED and OLED light sources:	
R9 colour rendering index value     0     Survival factor	100
he lumen maintenance factor	
Parameters for LED and OLED mains light sources:	
Displacement factor (cos φ1) Colour consistency in McAdam ellipses	
Claims that an LED light source no If yes, then replacement claim (W) replaces a fluorescent light source without integrated ballast of a p articular wattage	
wattage. Flicker metric (Pst LM) Stroboscopic effect metric (SVM)	