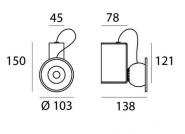
Minibox

Wall Lights | 220-240 V 1 x powerLED 8.5 W DC - 10 W AC | CRI 90 9279





| [H [< e | RoHS | $\overline{\mathbb{X}}$ | \odot | Ŧ | C.V. | \square | IP20 | 1 | \bigcirc |
|------------------|------|-------------------------|---------|---|------|-----------|------|---|------------|
|------------------|------|-------------------------|---------|---|------|-----------|------|---|------------|



| Construction year2021TypeWall LightsInstallation positionWall lightsInstallation positionIndoorLight SourceLEDCircuit structurepowerLEDOpticsMedium WideFloodFloodLight emission directionfrontalNominal power8.5 W DCTotal Power10 WSource lumens640 ImVoltage220 - 240 V ACFrequency50 - 60 HzCCT / Tone3000 KColour rendering index90 RaC.C. / C.V.ACSafety class1IPIP20Glow wire test650°Direct mounting on normally flammable surfacesYesCEYesDirver includedDriverDirver includedSwivellingtotal angle (vertical plane)360 °total angle (norizontal plane)180 °TittingNoWalk-overNoDrive-overNoCable includedNoDrive-overNoCable includedNoResin pottingSingle emissionNet weight1.270 KgElectrostatic discharge protectionNoSurge protectionNo | Technical data | |
|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------|-----------------|
| TypeWall LightsInstallation positionWall lightsInstallation environmentIndoorLight SourceLEDCircuit structurepowerLEDOpticsMedium WideFloodFloodLight emission directionfrontalNominal power8.5 W DCTotal Power10 WSource lumens640 ImVoltage220 - 240 V ACFrequency50 - 60 HzCCT / Tone3000 KColour rendering index90 RaC.C. / C.V.ACSafety class1IPIP20Glow wire test650°Direct mounting on normally flammable surfacesYesCEYesDriver includedDriverDimmable articleNoDirectionalSwivellingtotal angle (vertical plane)180 °TiltingNoWalk-overNoCable includedNoTrive-overNoCable includedNoType of light emissionSingle emissionNet weight1.270 KgElectrostatic discharge protectionNo | | 2021 |
| Installation position Wall lights Installation environment Indoor Light Source LED Circuit structure powerLED Optics Plood Light emission direction frontal Nominal power 8.5 W DC Total Power 10 W Source lumens 640 Im Voltage 220 - 240 V AC Frequency 50 - 60 Hz CCT / Tone 3000 K Colour rendering index 90 Ra C.C. / C.V. AC Safety class 1 IP IP20 Glow wire test 650° Direct mounting on normally flammable surfaces Yes CE Yes Driver included Driver Dimmable article No Directional Swivelling total angle (vertical plane) 360 ° total angle (horizontal plane) 180 ° Tilting No Walk-over No Cable included No Resin potting No Type of light emission Single emission Net weight 1.270 Kg Electrostatic discharge protection No | | |
| Installation environmentIndoorLight SourceLEDCircuit structurepowerLEDOpticsMedium WideFloodfloodLight emission directionfrontalNominal power8.5 W DCTotal Power10 WSource lumens640 ImVoltage220 - 240 V ACFrequency50 - 60 HzCCT / Tone3000 KColour rendering index90 RaC.C. / C.V.ACSafety class1IPIP20Glow wire test650°Direct mounting on normally flammable surfacesYesCEYesDriver includedDriverDimmable articleNoDirectionalSwivellingtotal angle (vertical plane)360 °total angle (horizontal plane)180 °TiltingNoDrive-overNoCable includedNoTrive-overNoCable includedNoTive-overNoCable includedNoType of light emissionSingle emissionNet weight1.270 KgElectrostatic discharge protectionNo | | |
| Light SourceLEDCircuit structurepowerLEDOpticsMedium Wide FloodLight emission directionfrontalNominal power8.5 W DCTotal Power10 WSource lumens640 lmVoltage220 - 240 V ACFrequency50 - 60 HzCCT / Tone3000 KColour rendering index90 RaC.C. / C.V.ACSafety class1IPIP20Glow wire test650°Direct mounting on normally flammable surfacesYesCEYesDriver includedDriverDirectionalSwivellingtotal angle (vertical plane)360 °total angle (horizontal plane)180 °TiltingNoWalk-overNoDrive-overNoCable includedNoType of light emissionSingle emissionNet weight1.270 KgElectrostatic discharge protectionNo | · · · · · · · · · · · · · · · · · · · | |
| Circuit structurepowerLEDOpticsMedium Wide FloodLight emission directionfrontalNominal power8.5 W DCTotal Power10 WSource lumens640 lmVoltage220 - 240 V ACFrequency50 - 60 HzCCT / Tone3000 KColour rendering index90 RaC.C. / C.V.ACSafety class1IPIP20Glow wire test650°Direct mounting on normally flammable surfacesYesCEYesDriver includedDriverDimmable articleNoDirectionalSwivellingtotal angle (horizontal plane)180 °TiltingNoWalk-overNoCable includedNoDriver-overNoCable includedNoType of light emissionSingle emissionNet weight1.270 KgElectrostatic discharge protectionNo | | |
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| Nominal power8.5 W DCTotal Power10 WSource lumens640 lmVoltage220 - 240 V ACFrequency50 - 60 HzCCT / Tone3000 KColour rendering index90 RaC.C. / C.V.ACSafety class1IPIP20Glow wire test650°Direct mounting on normally flammable surfacesYesCEYesDriver includedDriverDimmable articleNoDirectionalSwivellingtotal angle (vertical plane)360 °total angle (horizontal plane)180 °TiltingNoWalk-overNoDrive-overNoCable includedNoType of light emissionSingle emissionNet weight1.270 KgElectrostatic discharge protectionNo | | Medium Wide |
| Total Power10 WSource lumens640 lmVoltage220 - 240 V ACFrequency50 - 60 HzCCT / Tone3000 KColour rendering index90 RaC.C. / C.V.ACSafety class1IPIP20Glow wire test650°Direct mounting on normally flammable surfacesYesCEYesDriver includedDriverDirmable articleNoDirectionalSwivellingtotal angle (vertical plane)360 °total angle (horizontal plane)180 °TiltingNoWalk-overNoDrive-overNoCable includedNoType of light emissionSingle emissionNet weight1.270 KgElectrostatic discharge protectionNo | Light emission direction | frontal |
| Source lumens640 lmVoltage220 - 240 V ACFrequency50 - 60 HzCCT / Tone3000 KColour rendering index90 RaC.C. / C.V.ACSafety class1IPIP20Glow wire test650°Direct mounting on normally flammable surfacesYesCEYesDriver includedDriverDimmable articleNoDirectionalSwivellingtotal angle (vertical plane)360 °total angle (horizontal plane)180 °TiltingNoWalk-overNoDrive-overNoCable includedNoType of light emissionSingle emissionNet weight1.270 KgElectrostatic discharge protectionNo | Nominal power | 8.5 W DC |
| Voltage220 - 240 V ACFrequency50 - 60 HzCCT / Tone3000 KColour rendering index90 RaC.C. / C.V.ACSafety class1IPIP20Glow wire test650°Direct mounting on normally flammable surfacesYesCEYesDriver includedDriverDimmable articleNoDirectionalSwivellingtotal angle (vertical plane)180 °TiltingNoWalk-overNoDrive-overNoCable includedNoType of light emissionSingle emissionNet weight1.270 KgElectrostatic discharge protectionNo | Total Power | 10 W |
| Frequency50 - 60 HzCCT / Tone3000 KColour rendering index90 RaC.C. / C.V.ACSafety class1IPIP20Glow wire test650°Direct mounting on normally flammable surfacesYesCEYesDriver includedDriverDimmable articleNoDirectionalSwivellingtotal angle (vertical plane)360 °total angle (horizontal plane)180 °TiltingNoWalk-overNoDrive-overNoCable includedNoType of light emissionSingle emissionNet weight1.270 KgElectrostatic discharge protectionNo | Source lumens | 640 lm |
| CCT / Tone3000 KCclour rendering index90 RaC.C. / C.V.ACSafety class1IPIP20Glow wire test650°Direct mounting on normally flammable surfacesYesCEYesDriver includedDriverDimmable articleNoDirectionalSwivellingtotal angle (vertical plane)360 °total angle (horizontal plane)180 °TiltingNoWalk-overNoDrive-overNoCable includedNoType of light emissionSingle emissionNet weight1.270 KgElectrostatic discharge protectionNo | Voltage | 220 - 240 V AC |
| Colour rendering index90 RaC.C. / C.V.ACSafety class1IPIP20Glow wire test650°Direct mounting on normally flammable surfacesYesCEYesDriver includedDriverDimmable articleNoDirectionalSwivellingtotal angle (vertical plane)360°total angle (horizontal plane)180°TiltingNoDrive-overNoDirectoredNoType of light emissionSingle emissionNet weight1.270 KgElectrostatic discharge protectionNo | Frequency | 50 - 60 Hz |
| C.C. / C.V.ACSafety class1IPIP20Glow wire test650°Direct mounting on normally flammable surfacesYesCEYesDriver includedDriverDimmable articleNoDirectionalSwivellingtotal angle (vertical plane)360°total angle (horizontal plane)180°TiltingNoWalk-overNoDrive-overNoCable includedNoType of light emissionSingle emissionNet weight1.270 KgElectrostatic discharge protectionNo | CCT / Tone | 3000 K |
| Safety class1IPIP20Glow wire test650°Direct mounting on normally flammable surfacesYesCEYesDriver includedDriverDimmable articleNoDirectionalSwivellingtotal angle (vertical plane)360°total angle (horizontal plane)180°TiltingNoWalk-overNoDrive-overNoCable includedNoType of light emissionSingle emissionNet weight1.270 KgElectrostatic discharge protectionNo | Colour rendering index | 90 Ra |
| IPIP20IPIP20Glow wire test650°Direct mounting on normally flammable surfacesYesCEYesDriver includedDriverDimmable articleNoDirectionalSwivellingtotal angle (vertical plane)360 °total angle (horizontal plane)180 °TiltingNoWalk-overNoDrive-overNoCable includedNoType of light emissionSingle emissionNet weight1.270 KgElectrostatic discharge protectionNo | C.C. / C.V. | AC |
| Glow wire test650°Direct mounting on normally flammable surfacesYesCEYesDriver includedDriverDimmable articleNoDirectionalSwivellingtotal angle (vertical plane)360°total angle (horizontal plane)180°TiltingNoWalk-overNoDrive-overNoCable includedNoResin pottingSingle emissionNet weight1.270 KgElectrostatic discharge protectionNo | Safety class | 1 |
| Direct mounting on normally flammable surfacesYesCEYesDriver includedDriverDimmable articleNoDirectionalSwivellingtotal angle (vertical plane)360 °total angle (horizontal plane)180 °TiltingNoWalk-overNoDrive-overNoCable includedNoType of light emissionSingle emissionNet weight1.270 KgElectrostatic discharge protectionNo | IP | IP20 |
| CEYesDriver includedDriverDimmable articleNoDirectionalSwivellingtotal angle (vertical plane)360 °total angle (horizontal plane)180 °TiltingNoWalk-overNoDrive-overNoCable includedNoResin pottingNoType of light emissionSingle emissionNet weight1.270 KgElectrostatic discharge protectionNo | Glow wire test | 650° |
| Driver includedDriverDimmable articleNoDirectionalSwivellingtotal angle (vertical plane)360 °total angle (horizontal plane)180 °TiltingNoWalk-overNoDrive-overNoCable includedNoResin pottingNoType of light emissionSingle emissionNet weight1.270 KgElectrostatic discharge protectionNo | Direct mounting on normally flammable surfaces | Yes |
| Dimmable articleNoDirectionalSwivellingtotal angle (vertical plane)360 °total angle (horizontal plane)180 °TiltingNoWalk-overNoDrive-overNoCable includedNoResin pottingNoType of light emissionSingle emissionNet weight1.270 KgElectrostatic discharge protectionNo | CE | Yes |
| DirectionalSwivellingDirectionalSwivellingtotal angle (vertical plane)360 °total angle (horizontal plane)180 °TiltingNoWalk-overNoDrive-overNoCable includedNoResin pottingNoType of light emissionSingle emissionNet weight1.270 KgElectrostatic discharge protectionNo | Driver included | Driver |
| total angle (vertical plane) 360 ° total angle (horizontal plane) 180 ° Tilting No Walk-over No Drive-over No Cable included No Resin potting No Type of light emission Single emission Net weight 1.270 Kg Electrostatic discharge protection No | Dimmable article | No |
| total angle (horizontal plane)180 °TiltingNoWalk-overNoDrive-overNoCable includedNoResin pottingNoType of light emissionSingle emissionNet weight1.270 KgElectrostatic discharge protectionNo | Directional | Swivelling |
| Tilting No Walk-over No Drive-over No Cable included No Resin potting No Type of light emission Single emission Net weight 1.270 Kg Electrostatic discharge protection No | total angle (vertical plane) | 360 ° |
| Walk-over No Drive-over No Cable included No Resin potting No Type of light emission Single emission Net weight 1.270 Kg Electrostatic discharge protection No | total angle (horizontal plane) | 180 ° |
| Drive-over No Cable included No Resin potting No Type of light emission Single emission Net weight 1.270 Kg Electrostatic discharge protection No | Tilting | No |
| Cable includedNoResin pottingNoType of light emissionSingle emissionNet weight1.270 KgElectrostatic discharge protectionNo | Walk-over | No |
| Resin pottingNoType of light emissionSingle emissionNet weight1.270 KgElectrostatic discharge protectionNo | Drive-over | No |
| Type of light emission Single emission Net weight 1.270 Kg Electrostatic discharge protection No | Cable included | No |
| Net weight 1.270 Kg Electrostatic discharge protection No | Resin potting | No |
| Electrostatic discharge protection No | Type of light emission | Single emission |
| | Net weight | 1.270 Kg |
| Surge protection No | Electrostatic discharge protection | No |
| | Surge protection | No |

| Finishing casin | 9 |
|------------------|--------------|
| Material | metal |
| Colour | Red RAL 3000 |
| Processing | Coating |
| | |
| Finishing diffus | er |
| Material | PMMA |
| Colour | transparent |
| | |
| Finishing moun | ting frame |
| Material | metal |
| Colour | Red RAL 3000 |
| Processing | Coating |
| | |

Minibox

Wall Lights | 220-240 V | 1 x powerLED 8.5 W DC - 10 W AC | CRI 90 | Base 9279

Single emission wall lights for indoor application. The warm white LED light source with a medium wide flood light distribution is composed of 1 powerled LEDs with CCT of 3000 K and a CRI 90; the source luminous flux is 640 lm, with a 75.3 lm/W nominal luminous efficacy.

The device body is made of metal and features a red ral 3000 finish, processed by means of coating; the diffuser is made of pmma; the mounting frame is made of metal, with a red ral 3000 finish, processed by means of coating. The ingress protection degree is IP20; the total weight is of 1.270 kg.

The total absorbed power is 10 W.

The device features protection class I and can be wall lights-mounted.

Compliant with the EN 60598-1 standard and its specific provisions.

Energy efficiency class

This product contains a light source of energy efficiency class F.

| Illuminotechnical Features | |
|-----------------------------------------|----------------|
| Light Output Ratio (LOR) | 85 % |
| Source lumens | 640 lm |
| Delivered lumens | 545 lm |
| Consumption | 10 W |
| Luminaire efficacy | 54 lm/W |
| Colour temperature | 3000 K |
| Standard Deviation of Colour Matching | 3 Step MacAdam |
| Colour rendering index | 90 Ra |
| Junction temperature (lighting fixture) | 80 |
| | |
| Standard Operating Ambient Temperature | 25°C |
| | |

LED Life / Failure Ratio

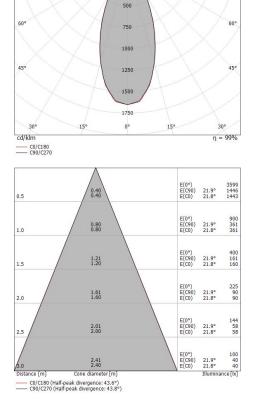
OP

L80 B20 C0 80000h (at Tj 85 Ta 25)

| 5 |
|-------|
| 3 |
| 0.25H |
| 50/20 |
| |

| TICAL | |
|-------------|--|
| C180 optics | |

| C0/C180 optics | 44° |
|-----------------------------|-------------|
| Light distribution simmetry | Symmetrical |



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product, relative technical data, illustrations and information are binding for Linea Light Group. Linea Light Group will not be held liable for any illustration, text and/or translation\ errors. All values indicated are measured values. There is a +/- 10% tolerance for the flow, CCT and power data.

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