### Punch 96636043 PUNCH 3 LRO MSC 3200-830 L12 HF

# THORN

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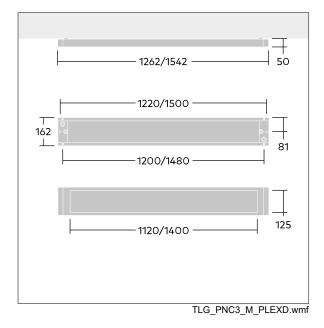
A slim, surface mounted luminaire with direct distribution. fixed output control gear Electronic,. Body: sheet steel, powder coated white (close to RAL9016). Endcaps: sheet steel powder coated white (close to RAL9016). Light guided via backlit multilayer PMMA LRO luminance reducing optic with UGR <19, closed optical system to prevent damage from electrostatic discharge, ideal for schools and offices. Class I electrical, IP20, Impact strength: IK03. Electrical connection via piano key terminal block. Complete with 3000K LED.

Can be used as a suspended direct only luminaire when combined with Y-Suspension connector and suspension kit (to be ordered separately 22171581 & 22171349).

Dimensions: 1262 x 162 x 50 mm Luminaire input power: 23.1 W Luminaire luminous flux: 3011 lm Luminaire efficacy: 130 lm/W Weight: 3.5 kg



TLG\_PNCH\_F\_LRO\_surface\_on\_PDB.jpg



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

All values marked with an \* are rated values. Thorn uses tried and tested components from leading suppliers, however there may be isolated instances of technology-related failures of individual LEDs during the rated product lifetime. International standards set the tolerance in initial flux and connected load at ±10%. Unless stated otherwise, the values apply to an ambient temperature of 25°C.

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