Spectral®



Norea Square LED recessed ceiling luminaire medium

Design P. H. Neuhorst

NOREA-QE 455/5200/840 OS

Square luminaire element with an opal acrylic panel in a natural anodised aluminium profile frame surround. The luminaire is mounted using a fixing kit for fixture in the ceiling cut-out. The fixing kit is for different ceiling thicknesses. The profile frame is suspended in the powder-coated recessed ceiling housing using tension springs. The frame is removed using suction cups. The LED module is formed as a square LED flat board and screwed to the luminaire element. For connection of the luminaire this can be hinged down and fastened with screws at an oblong hole in the recessed ceiling housing. The metal body coated ceiling housing accommodates the electrical components and the electronic ballast. Luminaire with heat-resistant wiring. Homogenous illumination of the light surface. Also in a dimmable version.

Protection rating IP20, safety class I.

Colour

Housing - similar to RAL 9016 white silk matt;

Frame - natural anodised

Lamps Ballast				Prod. code				
4xLED-M 8 W	LED Driver	LED Driver			SPT0000122			
Luminaire luminous flux [lm]		Luminaire output [W]			Luminaire efficiency [lm/W]			
3162		39			81			
455	131						90° 75° 60° 45° 100′ 150′ 150′ 150′ 150′ 150′ 150′ 150′	45
Dimens. [mm]				Weight		Photometric data		
				[kg]		Longitudinal UGR	TransverseUGR	LOR
455 455	131			-		22.7	22.1	60.8 %



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