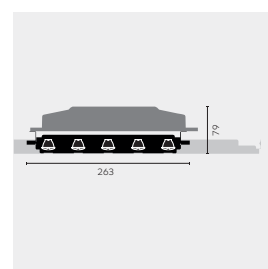
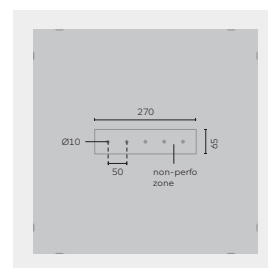
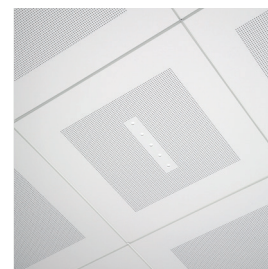


vektron ceiling solutions specification sheet

product name	vektron tenno 1x5
general information	
application	recessed luminaire for vektron ceilings
description	highly advanced LED system with patented lens optic
integration	in-tile
protection class	1
IP classification	20
certification	CE
electric gear	included
dimensions	
luminaire	
LxW	65 x 270mm
H	79mm
tile	
dimensions	according to project specifications
min. width tile	75 x 280mm
plenum space	
min. depth	89mm
illuminant	
fixture lumen	420lm / 449lm / 449lm
CRI	90
CCT	2700K / 3000K / 4000K
lamptype	LED
wattage	7W
drive current	500mA
optical systems	
diffusor / optic	highly advanced LED system, patented lens optic, double focus light beam
beam angle	46°
UGR	≤19 (4H8H, S=0.25H)
gear	
type switching/dimming	ON-OFF / DALI / 1-10V
input voltage	230V
cable, plug/connector	3m cable with male connector + female connector (3- or 5-pole)
material and surface	
luminaire	
material	aluminium
surface treatment	wet painting
tile	
material	galvanised steel non-perforated or perforated (with acoustic fleece)
surface treatment	polyester powder coating
colour	according to project specifications
optional accessories	
glass, filters, lenses	no
halogen free cable	on request
emergency	on request



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