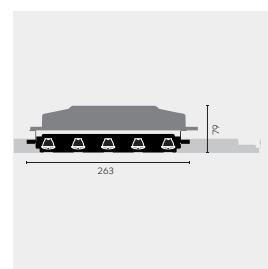
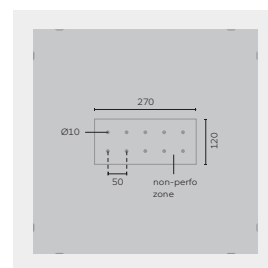


# vektron ceiling solutions specification sheet

<b>product name</b>	<b>vektron tenno 2x5</b>
<b>general information</b>	
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
<b>dimensions</b>	
<b>luminaire</b>	
LxW	120 x 270mm
H	79mm
<b>tile</b>	
dimensions	according to project specifications
min. width tile	130 x 280mm
<b>plenum space</b>	
min. depth	89mm
<b>illuminant</b>	
fixture lumen	840lm / 898lm / 898lm
CRI	90
CCT	2700K / 3000K / 4000K
lamptype	LED
wattage	14W
drive current	500mA
<b>optical systems</b>	
diffusor / optic	highly advanced LED system, patented lens optic, double focus light beam
beam angle	46°
UGR	≤19 (4H8H, S=0.25H)
<b>gear</b>	
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)
<b>material and surface</b>	
<b>luminaire</b>	
material	aluminium
surface treatment	wet painting
<b>tile</b>	
material	galvanised steel non-perforated or perforated (with acoustic fleece)
surface treatment	polyester powder coating
colour	according to project specifications
<b>optional accessories</b>	
glass, filters, lenses	no
halogen free cable	on request
emergency	on request



**kreon nv**  
 Industrieweg Noord 1152  
 3660 Oudsbergen  
 Belgium  
 T +32 89 81 97 80  
 F +32 89 81 97 90  
 M mailbox@kreon.com  
 www.kreon.com