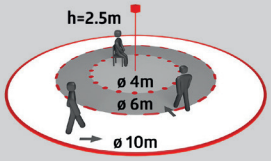
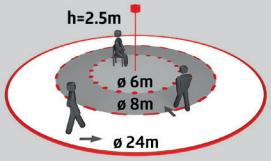
Overzicht van het bereik

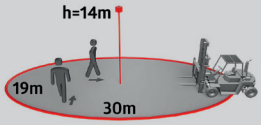
PD2/PD2N, PD3/PD3N, PD9, PICO



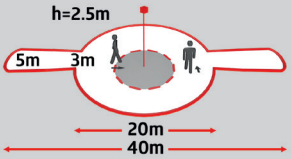
PD4/PD4N



PD4-GH



PD4-C



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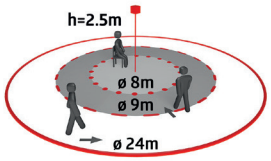
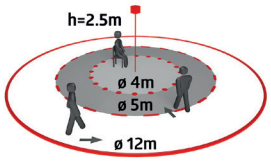
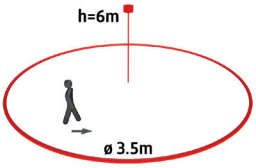


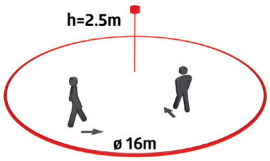
PD5N



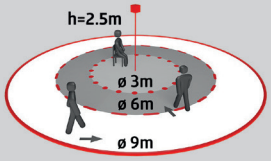
PD9-GH



HF-MD1/HF-MD2



PD11



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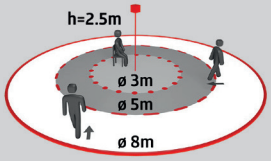

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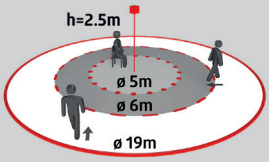
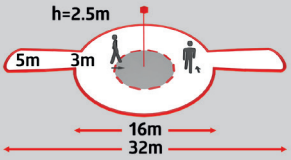
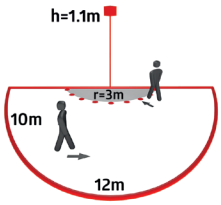


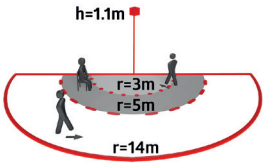
BL4-C



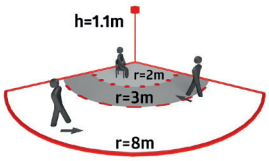
Indoor 180



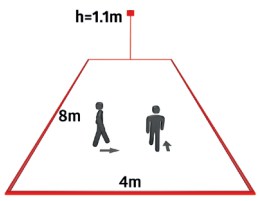
Indoor 180N



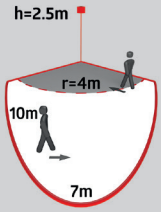
Indoor 140-L



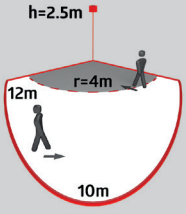
Indoor HF



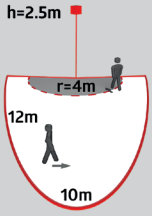
LC-Mini 120



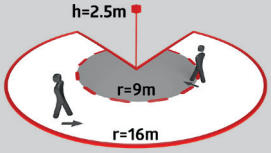
LC-Click 140/ LC-Click-N 140



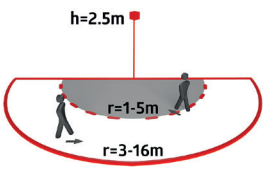
LC-Click 200/ LC-Click-N 200



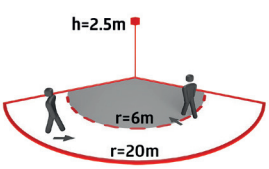
LC-plus 280



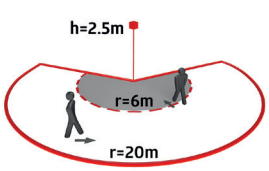
Aleum Glow



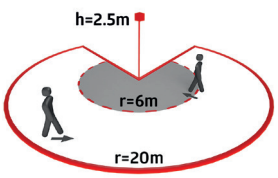
RC-plus next N 130



RC-plus next N 230



RC-plus next N 280



Overzicht van het bereik afhankelijk van de montagehoogte

PD2/PD2N, PD3/PD3N, PD9, PICO

Bereik (cirkelvormig detectiegebied) bij T=18°C			
Montage-hoogte	Zittende activiteit	Dwars naar de melder lopen	Frontaal naar de melder lopen
2 m	Ø 3 m	Ø 8 m	Ø 5 m
2,5 m	Ø 4 m	Ø 10 m	Ø 6 m
3 m	Ø 5 m	Ø 12 m	Ø 7 m
3,5 m	–	Ø 14 m	Ø 9 m
4 m	–	Ø 16 m	Ø 10 m
4,5 m	–	Ø 18 m	Ø 11 m
5 m	–	Ø 20 m	Ø 12 m

PD4/PD4N

Bereik (cirkelvormig detectiegebied) bij T=18°C			
Montage-hoogte	Zittende activiteit	Dwars naar de melder lopen	Frontaal naar de melder lopen
2 m	Ø 5 m	Ø 17 m	Ø 6 m
2,5 m	Ø 6 m	Ø 24 m	Ø 8 m
3 m	Ø 8 m	Ø 29 m	Ø 10 m
3,5 m	Ø 9 m	Ø 34 m	Ø 11 m
4 m	–	Ø 39 m	Ø 14 m
5 m	–	Ø 48 m	Ø 16 m
10 m	–	Ø 48 m	Ø 16 m

PD11

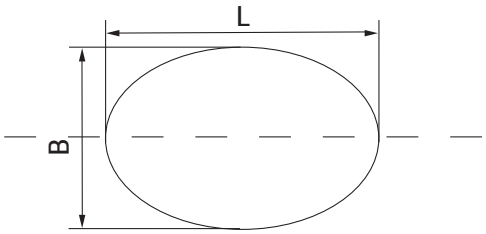
Bereik (cirkelvormig detectiegebied) bij T=18°C			
Montage-hoogte	Zittende activiteit	Dwars naar de melder lopen	Frontaal naar de melder lopen
2 m	Ø 2 m	Ø 7 m	Ø 5 m
2,5 m	Ø 3 m	Ø 9 m	Ø 6 m
3 m	Ø 4 m	Ø 11 m	Ø 7 m
3,5 m	Ø 4 m	Ø 13 m	Ø 8 m
4 m	Ø 5 m	Ø 14 m	Ø 10 m
4,5 m	Ø 5 m	Ø 16 m	Ø 11 m
5 m	Ø 6 m	Ø 18 m	Ø 12 m

PD5N

Bereik (cirkelvormig detectiegebied) bij T=18°C			
Montage-hoogte	Zittende activiteit	Dwars naar de melder lopen	Frontaal naar de melder lopen
2,5 m	Ø 4 m	Ø 12 m	Ø 5 m
3 m	–	Ø 12,8 m	Ø 5,6 m
4 m	–	Ø 14,4 m	Ø 6,8 m
5 m	–	Ø 18,2 m	Ø 8 m

PD4-GH

Bereik (ovaal detectiegebied) bij T=18°C		
Montagehoogte	in lengteas (L)	90° ten opzichte van de lengteas (B)
5 m	Ø 26 m	Ø 18 m
6 m	Ø 26 m	Ø 18 m
7 m	Ø 28 m	Ø 19 m
8 m	Ø 28 m	Ø 19 m
9 - 16 m	Ø 30 m	Ø 19 m



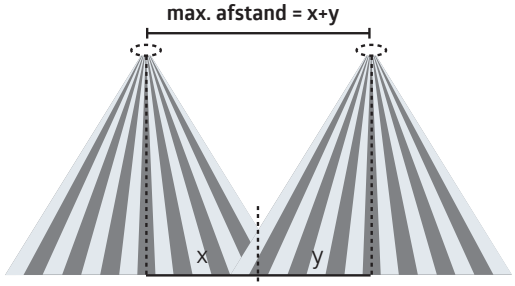
Aleum Glow

Bereik (horizontaal detectiegebied) bij T=21°C					
		↕	Frontaal	Dwars	Ondergrondse bescherming
Min. Max.	MIN	2,5 m	r = 1 m	r = 3 m	r = 3 m
	50%		r = 3 m	r = 10 m	
	MAX		r = 5 m	r = 16 m	

Positie van de melder

De maximale bewegingsdetectie wordt bereikt wanneer men dwars op de melder loopt, niet wanneer men frontaal op de melder afloopt. Hiermee moet vooral in gangen rekening worden gehouden.

Afstand tussen melders



Om mogelijke 'dode zones' uit te sluiten, kunnen de detectiegebieden elkaar overlappen.