

Pano Head:	R10 ONLY					
Lens Ring:	LR1 with LRP40					
Lens:	Sigma 8mm f/3.5 EX DG Circular Fisheye for Canon					
	LRP NPP value					
Tilt angle <sup>a</sup>	2 Shots Around <sup>b</sup>	3 Shots Around <sup>b</sup>	4 Shots Around	6 Shots Around		
+10°	-	-				
+7.5°	-	1.05	0.825	0.675		
+5°	-					
+2.5°	-					
0°	۶, د					
-2.5°	-					
-5°						
-7.5°	-					
-10°	-	-				

## Remarks:

Note that the value correspond to QR clamp with marking in line with the safety pin. In the very first batch of R1, the marking is at the middle of clamp and will need +0.25 correction if the QR clamp in pointing left, or -0.25 correction if the QR clamp is point right.



Pano Head:	R10 ONLY					
Lens Ring:	LR2 with LRP45X					
Lens:	Sigma 8mm f/3.5 EX DG Circular Fisheye for Nikon					
Tilt angle <sup>a</sup>	LRP NPP value					
	2 Shots Around <sup>b</sup>	3 Shots Around <sup>b</sup>	4 Shots Around	6 Shots Around		
+10°	-	-				
+7.5°	-	1.65	1.4	1.275		
+5°	-					
+2.5°	-					
0°	, c					
-2.5°	-					
-5°						
-7.5°	-					
-10°	-	-				

## Remarks:

<sup>a</sup> each R10 supports 0° and +/- tilt specified by the model.

Note that the value correspond to QR clamp with marking in line with the safety pin. In the very first batch of R1, the marking is at the middle of clamp and will need +0.25 correction if the QR clamp in pointing left, or -0.25 correction if the QR clamp is point right.

<sup>&</sup>lt;sup>a</sup> each R10 supports 0° and +/- tilt specified by the model.

<sup>&</sup>lt;sup>b</sup> requires full frame sensor or APS-C sensor with 60° roll.

<sup>&</sup>lt;sup>c</sup> reinstall the QR clamp with handle pointing right to reduce nadir footprint.

<sup>&</sup>lt;sup>b</sup> requires full frame sensor or APS-C sensor with 60° roll.

<sup>&</sup>lt;sup>c</sup> reinstall the QR clamp with handle pointing right to reduce nadir footprint.