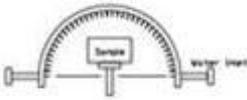
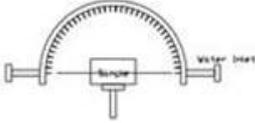


CTL DECISION SHEET (DSH)

Standard(s) (incl. year)	Subclause(s)	Tracking No.	Year
IEC 60598-1:2020	9.2.4 + 9.2.5	2212	2023
Category			
LITE			
Subject	Keywords	Provided to	
Position of test samples	Rain-proof / Splash-proof	ETF 5	
Question			
What is the correct position of the luminaire under the spray apparatus and what is the correct distance from the semicircular tube to the test sample for both tests.			
Decision			
<p>IP X3: The luminaire shall be mounted with the bottom side of the protective housing above the pivot line of the tube so that the end of the luminaire receive adequate coverage from the jets. No water shall receive the bottom side of the protective housing.</p> <div style="text-align: center;">  </div> <p>IP X4: The luminaire shall be mounted with the bottom side of the protective housing just below/at the pivot line of the tube so that the end of the luminaire receive adequate coverage from the jets</p> <div style="text-align: center;">  </div> <p>For both tests the radius of the semisecular tube shall as small as possible and compatible with the size and position of the luminaire. The maximum distance 200 mm from semissecular tube to the luminaire as mentioned in the IEC 60529 standard shall be realized in minimum at 2 positions of the luminaire.</p>			
Explanatory notes			
We often have discussions with customers about this test. And we already dicussed this question in this group in 2011 but we do not issue a decision sheet. <i>re to enter text.</i>			